



Trade Catalogue Edition 8



inspired by excellence

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About Eltech Global

From an initial core business of electrical engineering in the 1980's, predominately building switchboards and control panels, Eltech was established in 1995 and soon evolved into a leading, standalone importer and wholesale distributor of electrical accessories to Australia's electrical industry.

We specialise in complete and integrated project solutions for Australia's electrical industry.

Our difference is in our knowledge and experience – our team of highly reputable engineers and customer support managers will work with you to find solutions and achieve best practice outcomes. Strong and lasting relationships with our suppliers allow us to provide rapid turnaround times, and flexibility on any project.

Commitment to product quality is the core of our business. Eltech Global is implementing ISO 9001 systems in view of becoming certified in 2014 and we are committed to continuous improvement and implementation of quality control and safety policies and practices.

The strength of our support systems and suppliers, our local expertise and proven experience, and our commitment to outstanding service and delivery, all combine to ensure we can work in partnership to effectively meet the requirements and exceed the expectations of our customers.

At Eltech Global, we are *inspired by excellence...*

SECTION 1

Industrial Enclosures



eltech  global

Industrial Enclosures

Elettrocanali Thermoresistant Wall Mounting Junction Boxes - IP 56

FEATURES

- IP 56 Rated
- Manufactured from ABS Technopolymer

- Transparent or Grey Cover
- UV Resistant
- Colour: RAL 7035



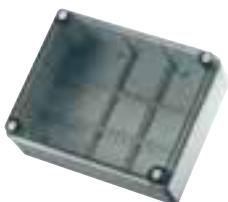
EC410C4



EC410C7



EC420C6



EC420C7



EC440C7



EC450P7

Part No.	Description (W x H x D)	Qty
EC410C4	100 x 100 x 50 Grey Cover & Body	1
EC410C4R*	120 x 80 x 50 Grey Cover & Body	1
EC410C5	150 x 110 x 70 Grey Cover & Body	1
EC410C6	190 x 140 x 70 Grey Cover & Body	1
EC410C7	240 x 190 x 90 Grey Cover & Body	1
EC410C8	300 x 220 x 120 Grey Cover & Body	1
EC410C9	380 x 300 x 120 Grey Cover & Body	1
EC410C10	460 x 380 x 120 Grey Cover & Body	1
EC420C5	150 x 110 x 70 Transparent Cover	1
EC420C6	190 x 140 x 70 Transparent Cover	1
EC420C7	240 x 190 x 90 Transparent Cover	1
EC420C8	300 x 220 x 120 Transparent Cover	1
EC420C9	380 x 300 x 120 Transparent Cover	1
EC420C10	460 x 380 x 120 Transparent Cover	1
EC430C5	150 x 110 x 140 Grey Cover & Body	1
EC430C6	190 x 140 x 140 Grey Cover & Body	1
EC430C7	240 x 190 x 160 Grey Cover & Body	1
EC430C8	300 x 220 x 180 Grey Cover & Body	1
EC430C9	380 x 300 x 180 Grey Cover & Body	1
EC440C5	150 x 110 x 140 Transparent Cover	1
EC440C6	190 x 140 x 140 Transparent Cover	1
EC440C7	240 x 190 x 160 Transparent Cover	1
EC440C8	300 x 220 x 180 Transparent Cover	1
EC440C9	380 x 300 x 180 Transparent Cover	1
EC450P6	190 x 140 Mounting Plate - Steel	1
EC450P7	240 x 190 Mounting Plate - Steel	1
EC450P8	300 x 220 Mounting Plate - Steel	1
EC450P9	380 x 300 Mounting Plate - Steel	1
EC450P10	460 x 380 Mounting Plate - Steel	1

* Indent Item

Elettrocanali Polycarbonate Wall Mounting Junction Boxes - IP 56

FEATURES

- **IP 56 Rated**
- **Manufactured from Polycarbonate material**
- **Rated at 120°C**
- **UV Resistant**
- **Colour: RAL 7035**



Part No.	Description (W x H x D)	Qty
EC480C4	100 x 100 x 50 Grey Cover & Body	1
EC480C4R*	120 x 80 x 50 Grey Cover & Body	1
EC480C5	150 x 110 x 70 Grey Cover & Body	1
EC480C6	190 x 140 x 70 Grey Cover & Body	1
EC480C7	240 x 190 x 90 Grey Cover & Body	1
EC480C8	300 x 220 x 120 Grey Cover & Body	1
EC480C9	380 x 300 x 120 Grey Cover & Body	1
EC480C10	460 x 380 x 120 Grey Cover & Body	1



EC480C4

EC490C5	150 x 110 x 140 Grey Cover & Body	1
EC490C6	190 x 140 x 140 Grey Cover & Body	1
EC490C7	240 x 190 x 160 Grey Cover & Body	1
EC490C8	300 x 220 x 180 Grey Cover & Body	1
EC490C9	380 x 300 x 180 Grey Cover & Body	1



EC480C7

EC450P6	190 x 140 Mounting Plate - Steel	1
EC450P7	240 x 190 Mounting Plate - Steel	1
EC450P8	300 x 220 Mounting Plate - Steel	1
EC450P9	380 x 300 Mounting Plate - Steel	1
EC450P10	460 x 380 Mounting Plate - Steel	1



EC450P7

* Indent Item

Industrial Enclosures

ETA SDV Series - Steel Terminal Boxes - IP66

FEATURES

CHARACTERISTICS / DELIVERY

- Box manufactured from 12/10 sheet steel with gland plates complete with gasket
- Lid fixed with captive screws
- Holes for fixing hinges

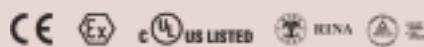
SURFACE FINISH

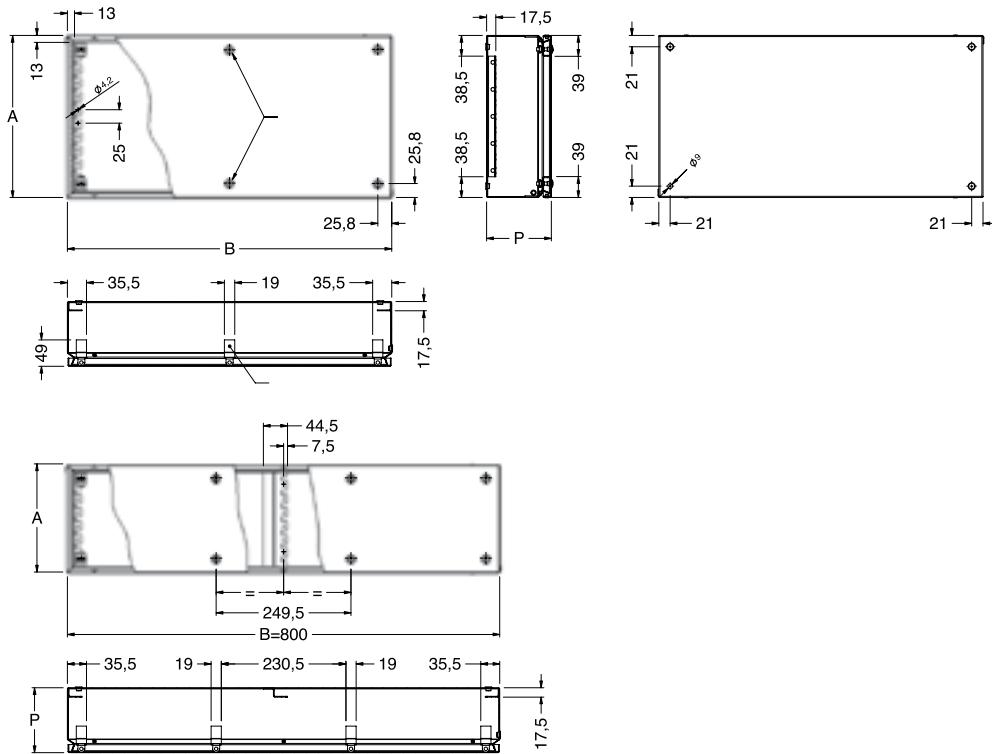
- ETA standard epoxy polyester powder coating
- Colour: RAL 7035 textured finish

PROTECTION RATINGS

- IP 66 complying with IEC EN62208; EN60529
- NEMA 4 complying with UL508A; UL50
- Protection degree guaranteed by the two-component polyurethane foam seal
- Impact resistance IK10 complying with IEC EN62208; EN50102

CONFORMITY & APPROVAL





Part No.	Width (B)	Height (A)	Depth (P)	Qty
SDV1108	150	150	80	1
SDV2208	200	200	80	1
SDV3208	300	200	80	1
SDV4208	400	200	80	1
SDV5208*	500	200	80	1
SDV6208*	600	200	80	1
SDV8208*	800	200	80	1
SDV1112	150	150	120	1
SDV2212	200	200	120	1
SDV3112	300	150	120	1
SDV3212	300	200	120	1
SDV3312*	300	300	120	1
SDV4212	400	200	120	1
SDV4312*	400	300	120	1
SDV4412*	400	400	120	1
SDV5212*	500	200	120	1
SDV5312*	500	300	120	1
SDV6212*	600	200	120	1
SDV6312*	600	300	120	1
SDV6412*	600	400	120	1
SDV8212*	800	200	120	1
SDV8412*	800	400	120	1

* Not normally stocked

Industrial Enclosures

ETA SDX Series - Stainless Steel Terminal Boxes - IP66

FEATURES

CHARACTERISTICS / DELIVERY

- Boxes and door manufactured from 12/10 AISI 316L stainless steel (AISI 304L on request)
- Lid fixing with stainless steel screws
- Holes for fixing hinges

CONFORMITY & APPROVAL



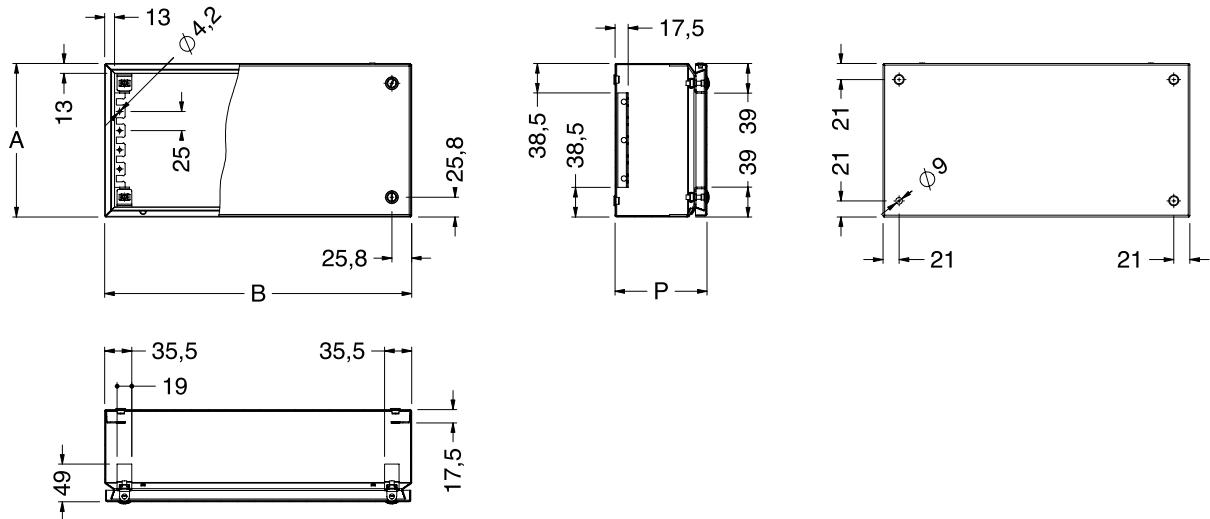
PROTECTION RATINGS

- IP 66 complying with IEC EN62208; EN60529
- NEMA 4X complying with UL508A; UL50
- Impact resistance IK10 complying with IEC EN62208; EN50102



STAINLESS STEEL





Part No.	Width (B)	Height (A)	Depth (P)	Qty
SDX1-108H	150	150	80	1
SDX2-208H	200	200	80	1
SDX3-208H	300	200	80	1
SDX1-112H	150	150	120	1
SDX3-312H	300	300	120	1
SDX4-212H	400	200	120	1

ACCESSORIES TO SUIT SDV & SDX TERMINAL BOXES

Mounting Plates

Part No.	Dimensions (W x H)	Qty
SDPA-11	Mounting Plate 150 x 150	1
SDPA-22	Mounting Plate 200 x 200	1
SDPA-31	Mounting Plate 300 x 150	1
SDPA-32	Mounting Plate 300 x 200	1
SDPA-33	Mounting Plate 300 x 300	1
SDPA-42	Mounting Plate 400 x 200	1
SDPA-43	Mounting Plate 400 x 300	1
SDPA-44	Mounting Plate 400 x 400	1
SDPA-52	Mounting Plate 500 x 200	1
SDPA-53	Mounting Plate 500 x 300	1
SDPA-62	Mounting Plate 600 x 200	1
SDPA-63	Mounting Plate 600 x 300	1
SDPA-64	Mounting Plate 600 x 400	1
SDPA-82	Mounting Plate 800 x 200	1
SDPA-84	Mounting Plate 800 x 400	1

Accessories

Part No.	Description	Qty
SDWC-010	Wall Mounting Bracket Kit - 4 Pieces	1
SDWA-005	Door Hinges - 6 Pieces	1

Industrial Enclosures

ETA ST Series - Steel Wall Mount Enclosures - IP66

FEATURES

CHARACTERISTICS

- Enclosure and door manufactured from 15/10 sheet steel
- Flat mounting plate manufactured from 25/10 sendzimir sheet steel

SURFACE FINISH

- ETA standard epoxy polyester powder coating
- Enclosure and door:
colour RAL 7035 textured finish

DELIVERY

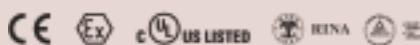
- Enclosure supplied with:
- 2 sendzimir rails to be fixed on the door
- Mounting plate
- Cable entry plate with sealing gasket

- Screws for earth connection and mounting accessories
- Locking system with Ø 3mm double bar key

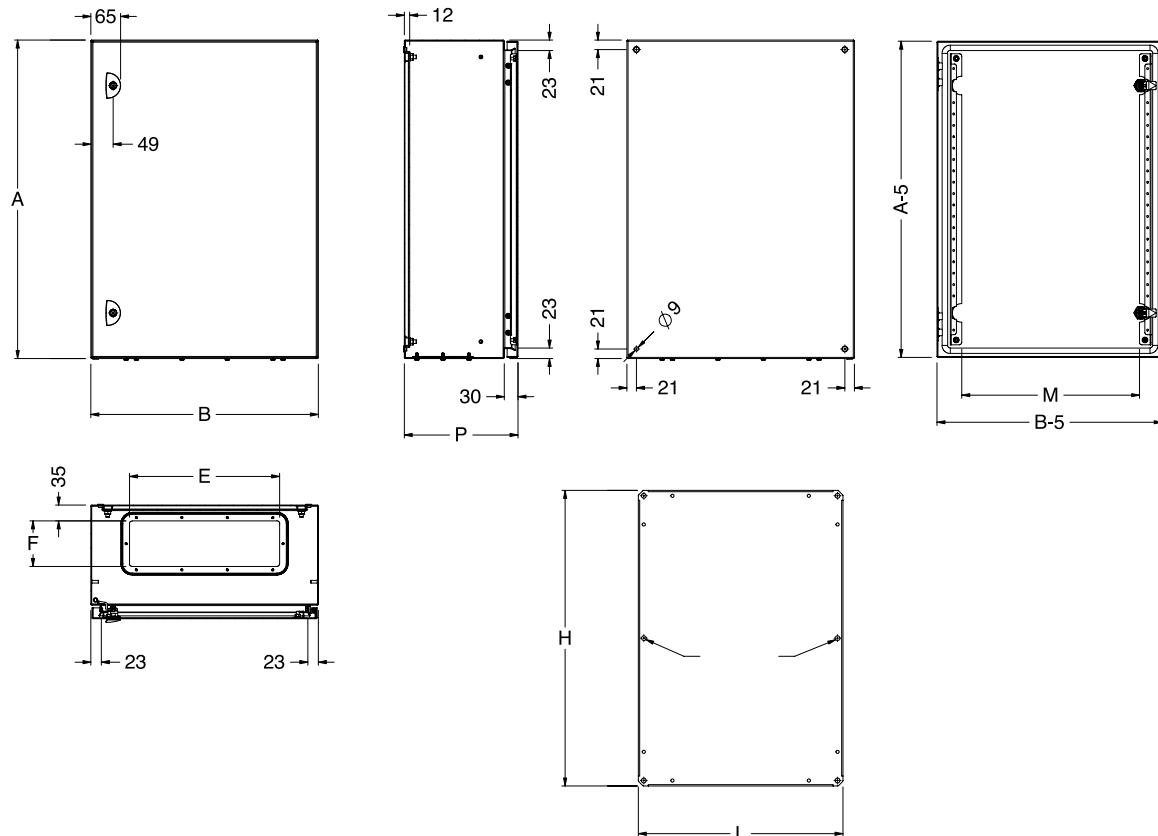
PROTECTION RATINGS

- IP 66 complying with IEC EN62208; EN60529
- NEMA 4 complying with UL508A; UL50
- Protection degree guaranteed by the two-component polyurethane foam seal
- Impact resistance IK10 complying with IEC EN62208; EN50102

CONFORMITY & APPROVAL



Dimensions - ETA ST Series - Single Door



ST 200 WIDE

ST CODE	BOX			CABLE		DOOR SPACE	MOUNTING PLATE DIM.	NO. OF LOCKS		
	B	A	P	ENTRY	F					
ST2-315	200	300	150	150	130	50	91	150	250	1

ST 300 WIDE

ST CODE	BOX			CABLE		DOOR SPACE	MOUNTING PLATE DIM.	NO. OF LOCKS		
	B	A	P	ENTRY	F					
ST3-315	300	300	150	150	230	50	191	250	250	1
ST3-320	300	300	200	150	230	50	191	250	250	1
ST3-415	300	400	150	200	230	50	191	250	250	1
ST3-420	300	400	200	200	230	100	191	250	250	1
ST3-515	300	500	150	250	230	50	191	250	450	1
ST3-520	300	500	200	250	230	100	191	250	450	1

Industrial Enclosures

Dimensions - ETA ST Series - Single Door (Cont.)

ST 400 WIDE

ST CODE	BOX			CABLE ENTRY			DOOR SPACE	MOUNTING PLATE DIM.	NO. OF LOCKS
	B	A	P	C	E	F			
ST4-315	400	300	150	150	230	50	291	350	250
ST4-320	400	300	200	150	330	100	291	350	250
ST4-420	400	400	200	200	330	100	291	350	350
ST4-520	400	500	200	250	330	100	291	350	450
ST4-525	400	500	250	250	330	100	291	350	450
ST4-620	400	600	200	100	330	100	291	350	550
ST4-625	400	600	250	100	330	100	291	350	550

ST 500 WIDE

ST CODE	BOX			CABLE ENTRY			DOOR SPACE	MOUNTING PLATE DIM.	NO. OF LOCKS
	B	A	P	C	E	F			
ST5-520	500	500	200	250	330	100	391	450	450
ST5-525	500	500	250	250	330	100	391	450	450
ST5-720	500	700	200	100	330	100	391	450	650
ST5-725	500	700	250	100	330	100	391	450	650



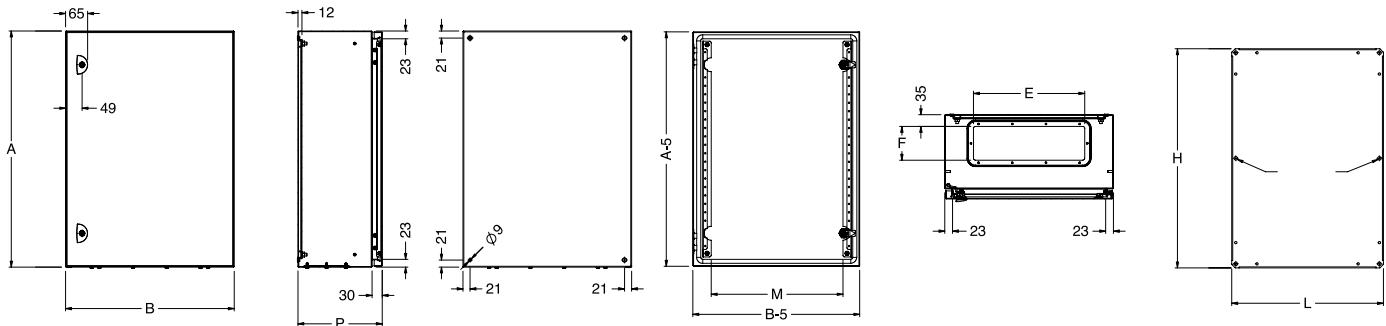
Made in
Italy

Dimensions - ETA ST Series - Single Door (Cont.)
ST 600 WIDE

ST CODE	BOX			CABLE ENTRY			DOOR SPACE	MOUNTING PLATE DIM.	NO. OF LOCKS	
	DIM. (W x H x D)			B	A	P				
ST6-420	600	400	200	200	530	100	491	550	350	1
ST6-620	600	600	200	100	530	100	491	550	550	2
ST6-630	600	600	300	100	530	100	491	550	550	2
ST6-640	600	600	400	100	530	100	491	550	550	2
ST6-820	600	800	200	100	530	100	491	550	750	2
ST6-825	600	800	250	100	530	100	491	550	750	2
ST6-830	600	800	300	100	530	100	491	550	750	2
ST6-840	600	800	400	100	530	100	491	550	750	2
ST6-1025	600	1000	250	200	530	100	491	550	950	2
ST6-1030	600	1000	300	200	530	100	491	550	950	2
ST6-1040	600	1000	400	200	530	100	491	550	950	2
ST6-1230	600	1200	300	200	530	100	491	550	1150	3

ST 800 WIDE

ST CODE	BOX			CABLE ENTRY			DOOR SPACE	MOUNTING PLATE DIM.	NO. OF LOCKS	
	DIM. (W x H x D)			B	A	P				
ST8-820	800	800	200	100	530	100	691	750	750	2
ST8-830	800	800	300	100	530	100	691	750	750	2
ST8-840	800	800	400	100	530	100	691	750	750	2
ST8-1030	800	1000	300	200	530	100	691	750	950	2
ST8-1040	800	1000	400	200	530	100	691	750	950	2
ST8-1230	800	1200	300	200	530	100	691	750	1150	3



Industrial Enclosures

ETA ST Series - Steel Wall Mount Enclosures - IP66

FEATURES

CHARACTERISTICS

- Enclosure and door manufactured from 15/10 sheet steel
- Flat mounting plate manufactured from 25/10 sendzimir sheet steel

SURFACE FINISH

- ETA standard epoxy polyester powder coating
- Enclosure and door:
colour RAL 7035 textured finish

DELIVERY

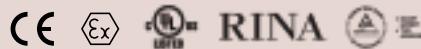
- Enclosure supplied with:
- 2 sendzimir rails to be fixed on the door
- Mounting plate
- Cable entry plate with sealing gasket

- Screws for earth connection and mounting accessories
- Locking system with Ø 3mm double bar key

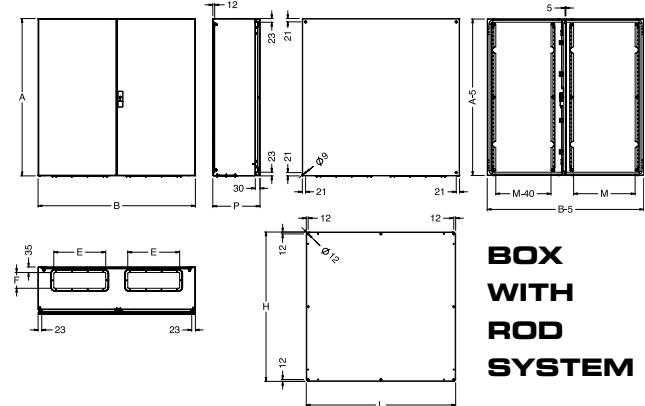
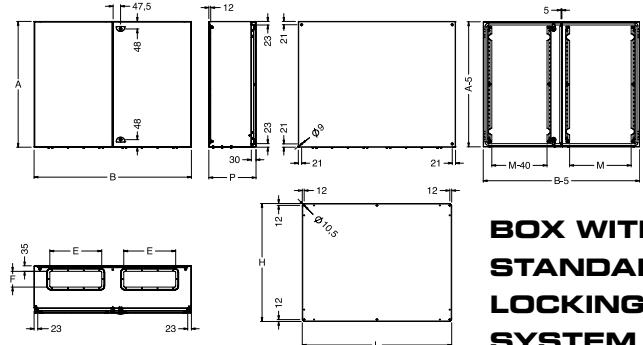
PROTECTION RATINGS

- IP 66 complying with IEC EN62208; EN60529
- NEMA 4 complying with UL508A; UL50
- Protection degree guaranteed by the two-component polyurethane foam seal
- Impact resistance IK10 complying with IEC EN62208; EN50102

CONFORMITY & APPROVAL



Dimensions - ST Series - Double Door



Double Door Boxes With Standard Locking System

ST CODE	BOX			CABLE ENTRY	NO. CABLE ENTRY	DOOR SPACE	MOUNTING PLATE DIM.		
	B	A	P				E	F	M
ST8-630	800	600	300	530	100	1	291	750	550
ST10-820	1000	800	200	330	100	2	391	950	750
ST10-830	1000	800	300	330	100	2	391	950	750

Double Door Boxes With Rod System

ST CODE	BOX			CABLE ENTRY	DOOR SPACE	MOUNTING PLATE DIM.		
	B	A	P			E	F	M
ST10-1030	1000	1000	300	330	100	391	950	950
ST10-1230	1000	1200	300	330	100	391	950	1150
ST12-1230	1200	1200	300	330	100	491	1150	1150

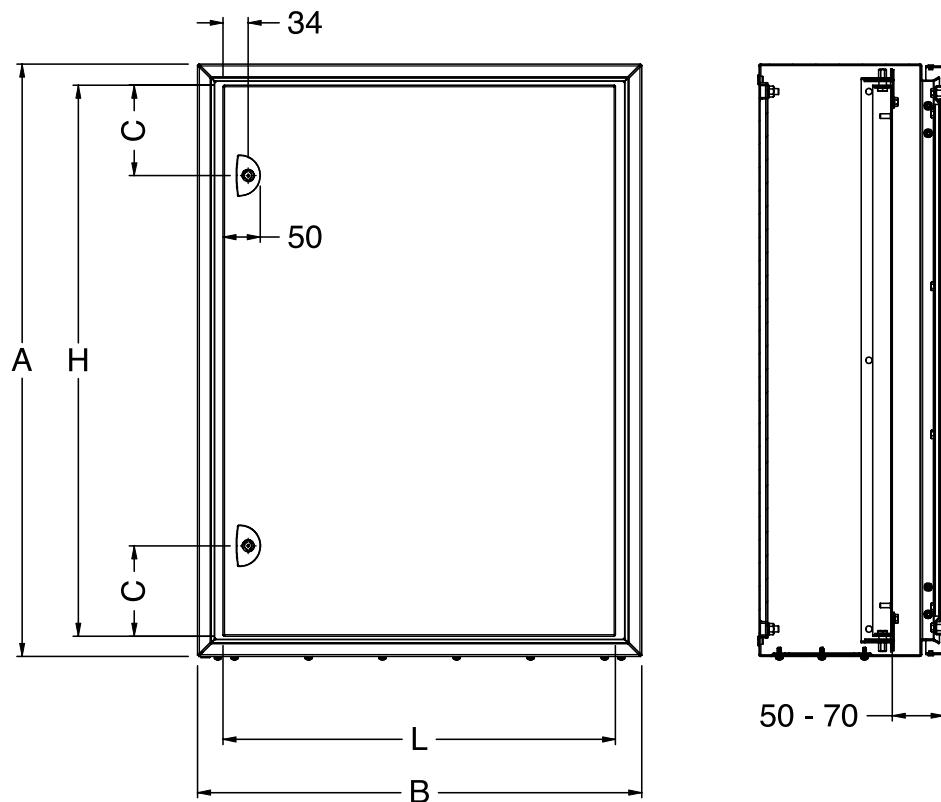
Industrial Enclosures

ETA ST Series - Inner Doors

FEATURES

- Powder Coated in RAL 7035
- Includes a locking system
- Suitable for Industrial Applications



Dimensions - ST Series - Inner Doors


Part No.	BOX DIM. (W x H x D)		DOOR DIMENSIONS			NO. OF LOCKS
	B	A	L	H	C	
STPO145	400	500	330	444	222	1
STPO146	400	600	330	544	272	1
STPO157	500	700	430	644	322	1
STPO164	600	400	530	344	172	1
STPO166	600	600	530	544	122	2
STPO168	600	800	530	744	122	2
STPO1610	600	1000	530	944	122	2
STPO1612	600	1200	530	1144	122	2
STPO1810	800	1000	730	944	122	2
STPO1812	800	1200	730	1144	122	2

Industrial Enclosures

Weather Canopies

FEATURES

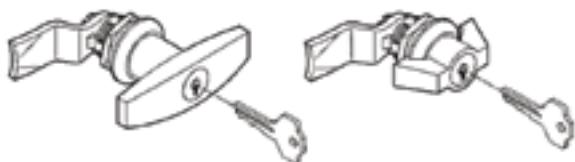
- Powder Coated in RAL 7035
- Suitable for Industrial Applications

- Includes mounting hardware



Part No.	Description	Qty
TT104-2	Weather Canopies 400w x 200d	1
TT105-2	Weather Canopies 500w x 200d	1
TT106-25	Weather Canopies 600w x 250d	1
TT108-25	Weather Canopies 800w x 250d	1
TT204-25	Weather Canopies 400w x 250d	1
TT205-25	Weather Canopies 500w x 250d	1
TT206-3	Weather Canopies 600w x 300d	1
TT208-3	Weather Canopies 800w x 300d	1

Locking Systems



WE285

WE288

Part No.	Description	Qty
WE235	Viro Coin Lock - Incl. Key	1
WE285	T-Handle with a keylock	1
WE288	Wing Handle with a keylock	1

Horizontal Door Rails



Part No.	Description	Qty
WC001	To suit enclosure width 300	1
WC002	To suit enclosure width 400	1
WC003	To suit enclosure width 500	1
WC004	To suit enclosure width 600	1
WC005	To suit enclosure width 800	1

Door Stop



Part No.	Description	Qty
WA060	Door stop to suit ST enclosures	1
Holds doors at 90 degrees, includes mounting accessories & gaskets to maintain IP66		

Mounting Plate Adjuster



Part No.	Description	Qty
WA980	To suit enclosure depth 200mm	1
WA981	To suit enclosure depth 250mm	1
WA982	To suit enclosure depth 300mm	1

Wall Mounting Brackets

Part No.	Description	Qty
SDWC-101	Wall Mounting Bracket Kit - 4 Piece	1



Industrial Enclosures

ETA STX Series - Stainless Steel Wall Mount Enclosures - IP66

FEATURES

CHARACTERISTICS

- Enclosure and door manufactured from AISI 316L 15/10 sheet steel (AISI 304L on request)
- Flat mounting plate manufactured from 25/10 sendzimir sheet steel
- Hinge in stainless steel

DELIVERY

- Box complete with:
- Mounting plate
- Locking system body in zinc alloy and lever in stainless steel with Ø 3mm double bar key

- Package with hardware for earth connection and screws for mounting plate

PROTECTION RATINGS

- IP 66 complying with IEC EN62208; EN60529
- NEMA 4X complying with UL508A; UL50
- Impact resistance IK10 complying with IEC EN62208; EN50102

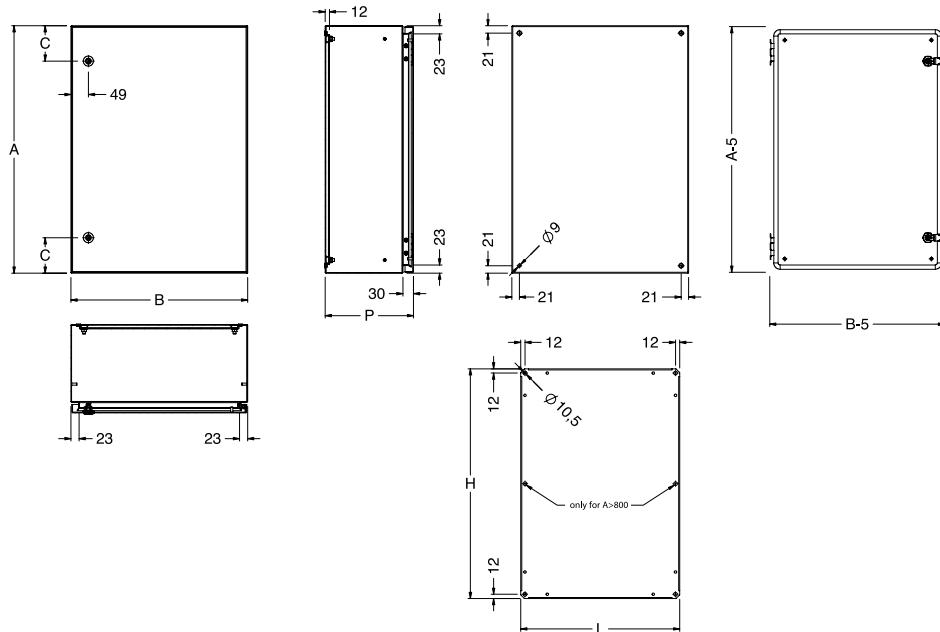
CONFORMITY & APPROVAL



STAINLESS STEEL



Dimensions - STX Series - Single Door



Stainless Steel Box With Single Blank Door

STX CODE	BOX DIM. (W x H x D)			MOUNTING PLATE DIM.			NO. OF LOCKS
	B	A	P	C	L	H	
STX2-315H	200	300	150	150	150	250	1
STX3-415H	300	400	150	200	250	350	1
STX3-420H	300	400	200	150	350	250	1
STX4-420H	400	400	200	200	350	350	1
STX4-520H	400	500	200	250	350	450	1
STX4-620H	400	600	200	100	350	550	2
STX5-520H	500	500	200	250	450	450	1
STX5-725H	500	700	250	100	450	650	2
STX6-420H	600	400	200	200	550	350	1
STX6-620H	600	600	200	100	550	550	2
STX6-625H	600	600	250	100	550	550	2
STX6-630H	600	600	300	100	550	550	2
STX6-820H	600	800	200	100	550	750	2
STX6-825H	600	800	250	100	550	750	2
STX6-830H	600	800	300	100	550	750	2
STX6-1230H	600	1200	300	200	550	1150	2
STX8-830H	800	800	300	100	750	750	2
STX8-1030H	800	1000	300	200	750	950	2
STX8-1230H	800	1200	300	200	750	1150	3

Industrial Enclosures

ETA STX Series - Stainless Steel Wall Mount Enclosures - IP66

FEATURES

CHARACTERISTICS

- Enclosure and door manufactured from AISI 316L 15/10 sheet steel (AISI 304L on request)
- Flat mounting plate manufactured from 25/10 sendzimir sheet steel
- Hinge in stainless steel

DELIVERY

- Box complete with:
- Mounting plate
- Locking system body in zinc alloy and lever in stainless steel with Ø 3mm double bar key

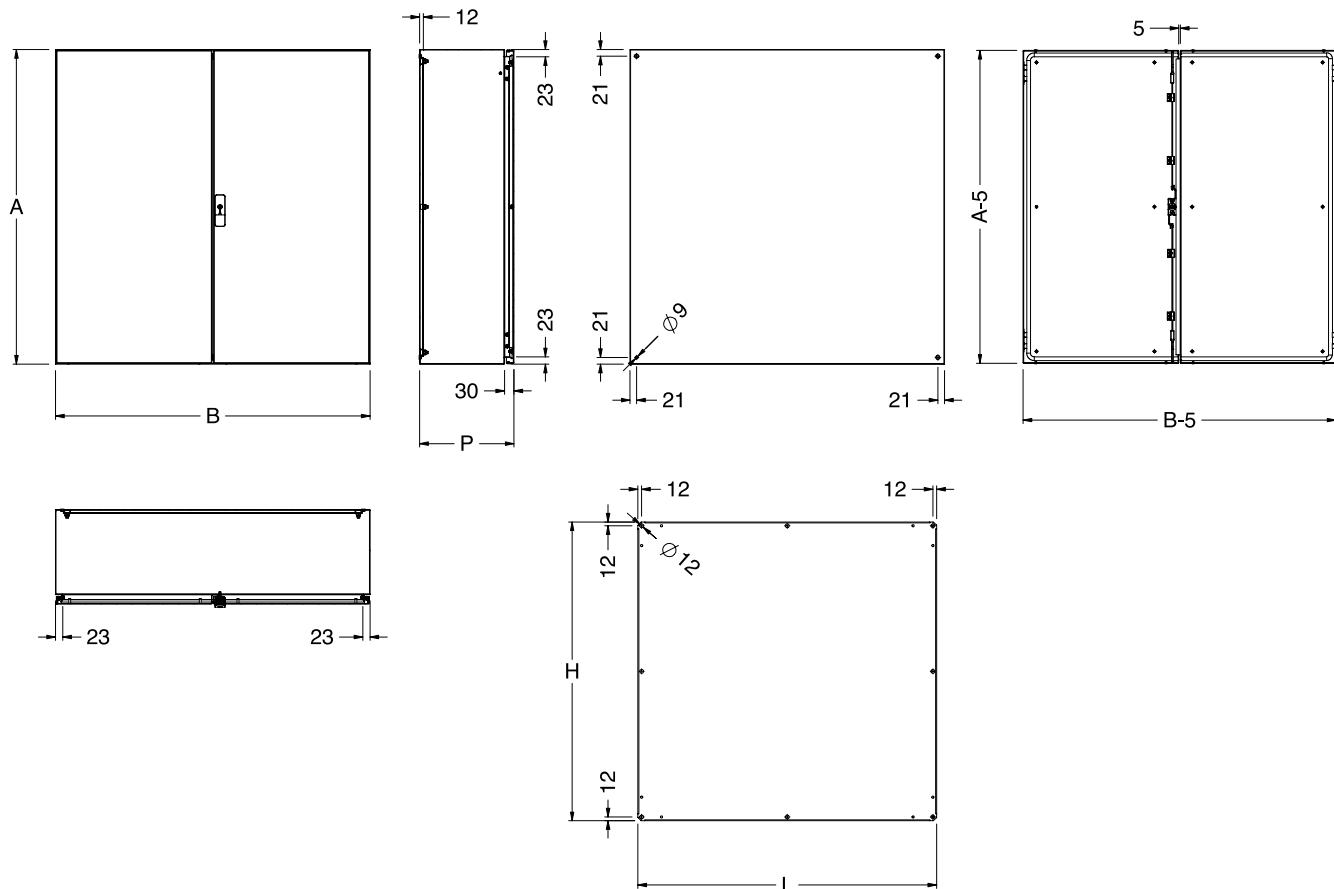
- Package with hardware for earth connection and screws for mounting plate

PROTECTION RATINGS

- IP 66 complying with IEC EN62208; EN60529
- NEMA 4X complying with UL508A; UL50
- Impact resistance IK10 complying with IEC EN62208; EN50102

CONFORMITY & APPROVAL



Dimensions - STX Series - Double Door

Dimensions - STX Series - Double Door
STX CODE
**BOX
DIM. (W x H x D)**
**MOUNTING
PLATE DIMENSIONS**

	B	A	P	L	M
STX10-1030H	1000	1000	300	950	950
STX10-1230H	1000	1200	300	950	1150

Industrial Enclosures

ETA STX Series - Enclosure Accessories

Inner Doors

FEATURES

- Frame and door manufactured from **15/10 AISI 316L Stainless Steel**
- Suitable for Industrial Applications
- Includes a locking system



Part No.	Description	Qty
STP01-34XH*	Inner Door to suit 300 x 400 Enclosure	1
STP01-45XH*	Inner Door to suit 400 x 500 Enclosure	1
STP01-46XH*	Inner Door to suit 400 x 600 Enclosure	1
STP01-57XH*	Inner Door to suit 500 x 700 Enclosure	1
STP01-68XH*	Inner Door to suit 600 x 800 Enclosure	1

* Not normally stocked



Weather Canopies

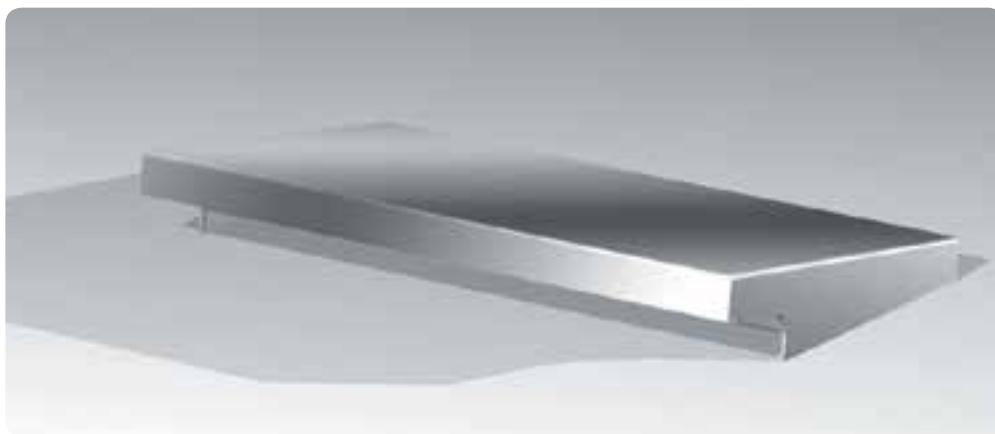
FEATURES

- Manufactured from 15/10 AISI 316L Stainless Steel
- Suitable for Industrial Applications
- Comes complete with mounting hardware



Made in Italy

Part No.	Description	Qty
TTX1-04H	Weather Canopies 400w x 200d	1
TTX1-05H	Weather Canopies 500w x 200d	1
TTX2-05H	Weather Canopies 500w x 250d	1
TTX1-06H	Weather Canopies 600w x 250d	1
TTX2-08H	Weather Canopies 800w x 300d	1



Wall Mounting Brackets

Part No	Description	Qty
SDWCX-010H	Wall Mounting Bracket Kit - 4 Piece - Stainless Steel 316L	1



Industrial Enclosures

ETA FPX Series - Stainless Steel Wall Mount Enclosures - IP66

FEATURES

CHARACTERISTICS

- Structure and door made of 15/10 AISI 316L stainless sheet steel (AISI 304L upon request)
- Mounting plate made of 25/10 thick sendzimir sheet steel
- Stainless steel hinge

DELIVERY

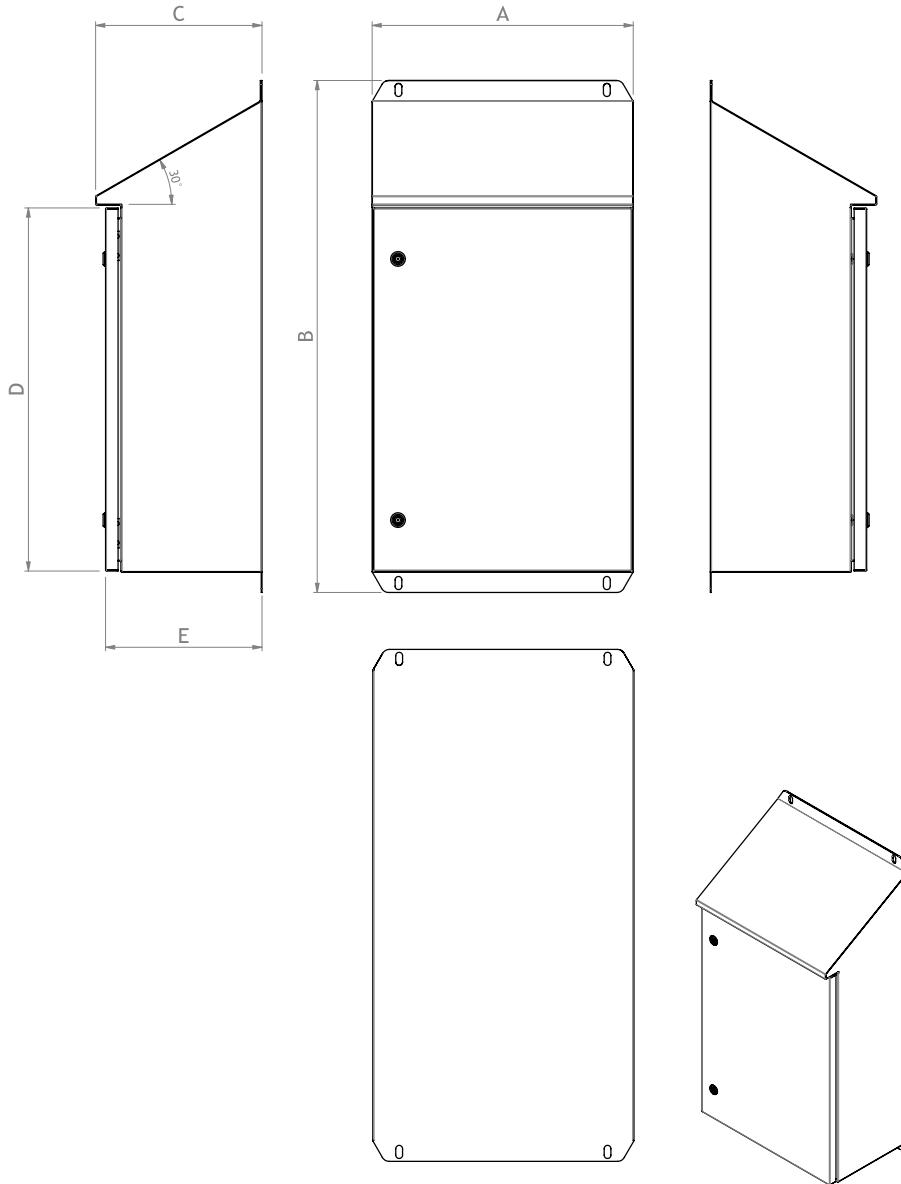
- The box is supplied with:
- Mounting plate

- Closing system with alloyed zinc body and stainless steel lever, with ø 3mm double bar key
- Set of screws for earthing and mounting plate assembling
- Cable entry plate

PROTECTION RATINGS

- IP 66 complying with IEC EN62208
- NEMA 4X complying with UL508A; UL50
- Impact resistance IK10





Dimensions - FPX Series

Part No.	Dimensions			C	E	F	L	H	No. of Locks
	Width (A)	Height (D)	Depth (E)						
FPX4-515H	400	495	150	694	230	50	350	450	1
FPX4-620H	400	595	200	822	230	100	350	550	1
FPX5-730H	500	695	300	980	330	100	450	650	2
FPX6-825H	600	795	250	1051	530	100	550	750	2
FPX8-1025H	800	1003	250	1251	530	100	750	950	2
FPX8-1030H	800	1003	300	1280	530	100	750	950	3
FPX8-1230H	800	1203	300	1480	530	100	750	1150	3

Industrial Enclosures

ETA ENUX - Sustainable, Strong and Performing Cabinets

FEATURES & BENEFITS

- 1 Removable roof and bottom to simplify glazing
- 2 Simple structure assembled with 8 screws only, thanks to the exclusive orthogonal joint made of special steel
- 3 Sturdy structural uprights made of high-resistance materials with closed symmetric profile
- 4 Besides the E NUX version, a second configuration with simplified door and plate (E NUX simplex) is available
- 5 New colour for top, plinth and handle
- 6 New colour (Pantone 2717U) for top, plinth and handle available from 2012
- 7 Opening system with a unique lever mechanism, unique design and:
 - 3-point locking for H = 1400 and 1600
 - 4-point locking for H = 1800 and 2000
 - 5-point locking for H = 2200 with possibility to mount different inserts and convenient lock release system of the slave door of the double door cabinet
- 8 Door with strengthening frame
- 9 Sturdy panels for high structural stiffness
- 10 Modular cable entry bottom with adjustable base plates and seal, consisting of one welded piece with box-type construction made of high resistance material
- 11 Front-inserted mounting plate, which can be recessed flush with the uprights thanks to the effective sliding guides system integrated in the bottom
- 12 Easy-to-assemble modular plinth EUZE
- 13 Possibility to adapt a fully modular walkable cable conduit
- 14 Wide range of complementary accessories
- 15 Wide range of sizes and unified structure for the configuration of automation cabinets, modular solutions, PC enclosures, control desks, 19" rack solutions, and telecom/networking cabinets



ACCESSORIES

- Refer to page 36 for Side Panels
- Refer to page 37 for Plinth Kits
- Refer to page 39 for Mounting Plates & Joining Kits
- Refer to page 39 for Hardware & Accessories



Side Panels



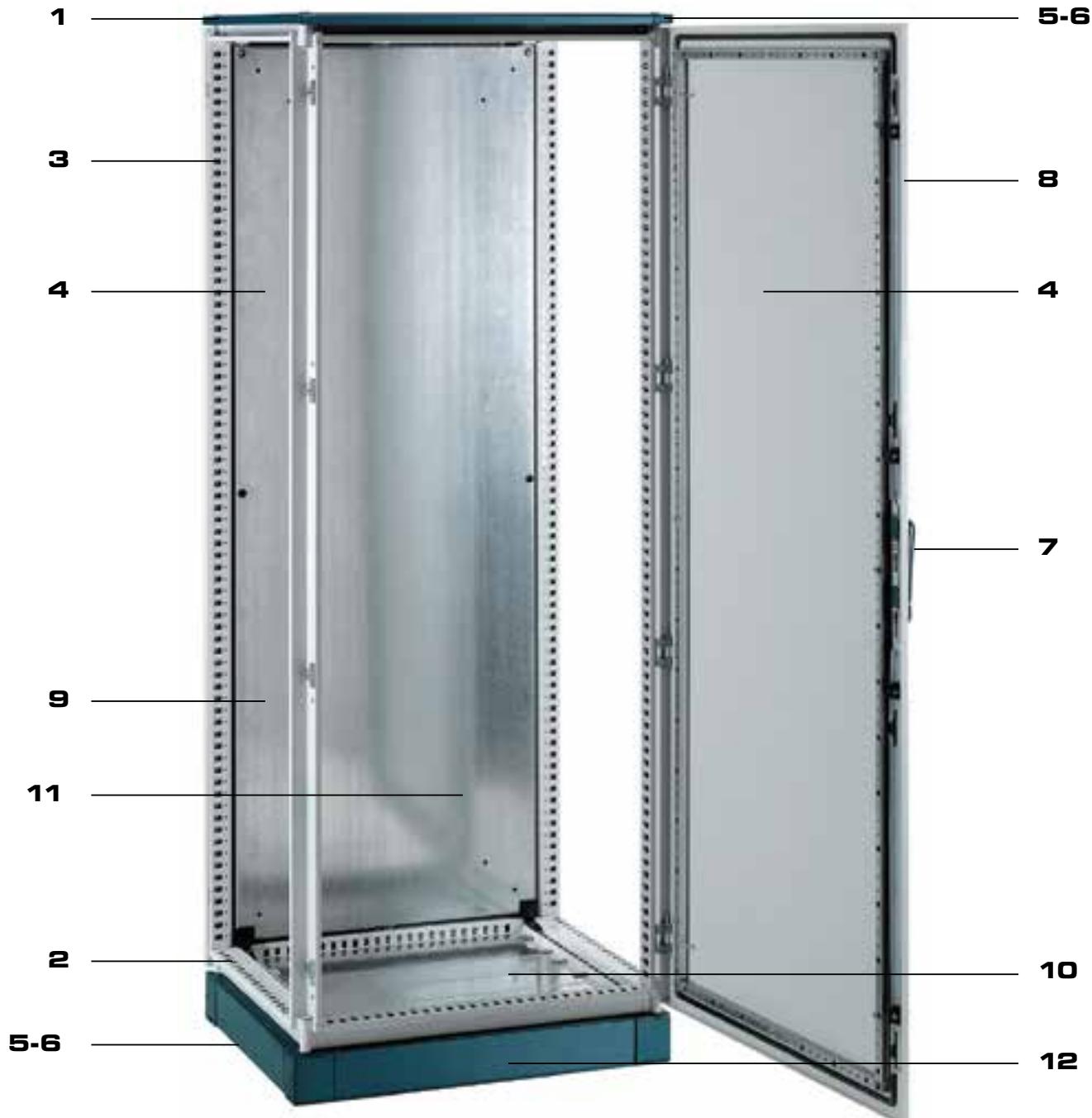
Plinth Kits



Joining Kits



Lifting Eyebolts



Industrial Enclosures

ETA ENUX Series - Free Standing Enclosures - Single Door

FEATURES

CHARACTERISTICS/DELIVERY

The profile used for uprights and crosspieces is unique, manufactured from 12/10 high-resistance sheet steel, closed with continuous welding and free of sharp edges. The bottom is a single piece with boxtyle structure made of press-bent welded profiles of 12/10 high-resistance sheet steel.

The frame corners are manufactured with orthogonal joints laser welded to vertical upright rails and horizontal rails for the roof and bottom. Only 8 high resistance screws are necessary to mount the structure, while two position pins allow the easy mounting of the two parts of the joint.

- Rear panel manufactured from 10/10 sheet steel
- Removable roof manufactured from 10/10 sheet steel
- Bottom manufactured from 12/10 high-resistance sheet steel with adjustable cable entry (double cable entry for W=1000), complete with seal supplied separately

FLAT-PACK E NUX CABINET

(ASSEMBLY WITH 8 SCREWS ONLY)

- Composition to be assembled complying with customers requests
- Panels and doors are supplied together with two vertical uprights complete with accessories

SURFACE FINISH

- ETA standard epoxy polyester powder coating
- Structure: RAL 7035 smooth finish
- Door and rear panel: RAL 7035 textured finish
- Roof: RAL 7035 textured finish

ASSEMBLED E NUX CABINET (PR)

- Structure manufactured from 12/10 high-resistance sheet steel
- Door manufactured from 20/10 sheet steel with stiffening frame, complete with Ø 3mm leveroperated double bar locking system

CONFORMITY & APPROVAL

(approval pending)



PROTECTION RATINGS

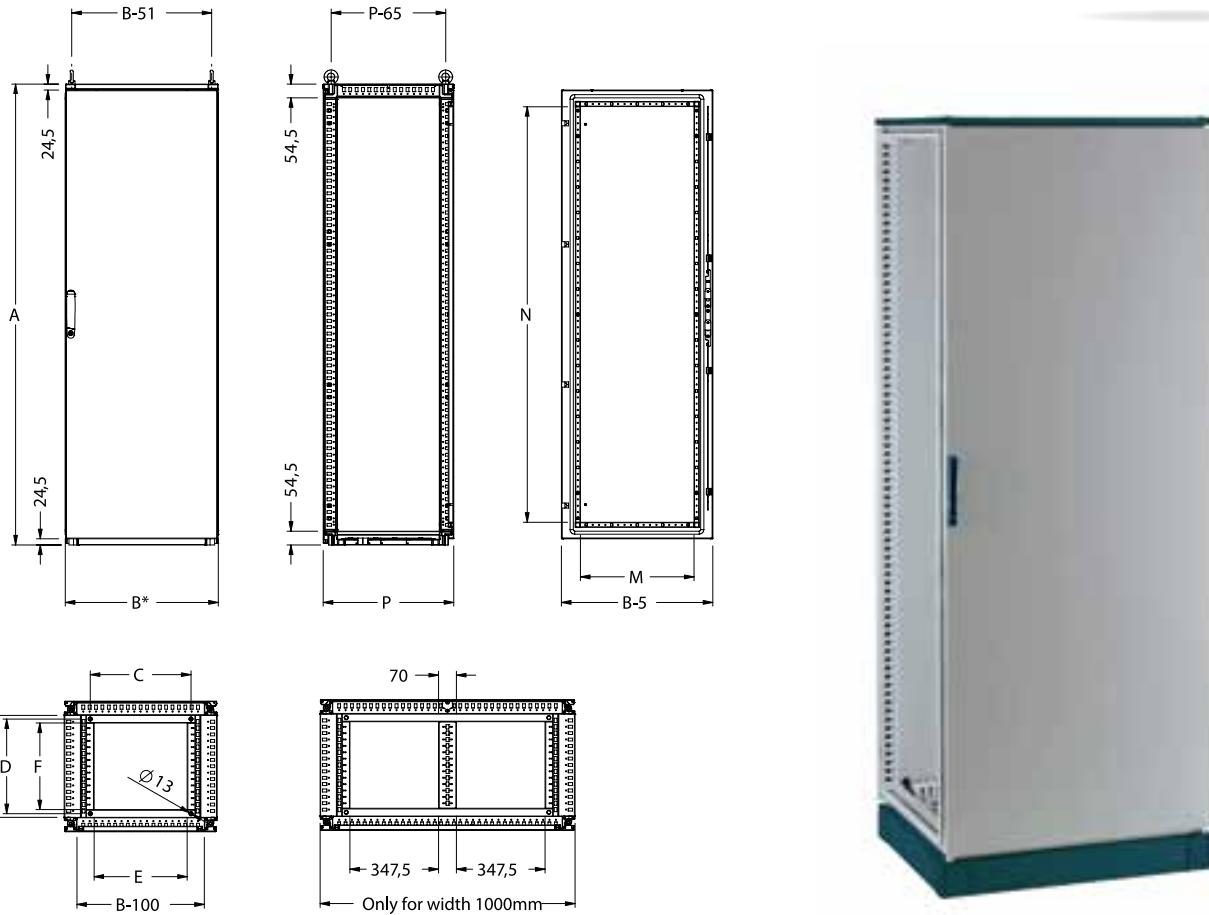
- IP55 complying with IEC EN62208; EN60529
- NEMA 12 complying with UL508A; UL50
- Protection degree guaranteed by the two-component polyurethane foam seal
- Impact resistance IK10 complying with IEC EN62208; EN50102



Made in Italy

Part No. Dimensions Cabinet Dimensions

Part No.	Width	Height	Depth	B*	A	P
ENUX061804PR	600	1800	400	600	1809	414
ENUX061805PR	600	1800	500	600	1809	514
ENUX061806PR	600	1800	600	600	1809	614
ENUX062004PR	600	2000	400	600	2009	414
ENUX062005PR	600	2000	500	600	2009	514
ENUX062006PR	600	2000	600	600	2009	614
ENUX081804PR	800	1800	400	800	1809	414
ENUX081805PR	800	1800	500	800	1809	514
ENUX081806PR	800	1800	600	800	1809	614
ENUX082004PR	800	2000	400	800	2009	414
ENUX082005PR	800	2000	500	800	2009	514
ENUX082006PR	800	2000	600	800	2009	614
ENUX101804PR	1000	1800	400	1000	1809	414
ENUX101805PR	1000	1800	500	1000	1809	514
ENUX101806PR	1000	1800	600	1000	1809	614
ENUX102004PR	1000	2000	400	1000	2009	414
ENUX102005PR	1000	2000	500	1000	2009	514
ENUX102006PR	1000	2000	600	1000	2009	614


Floor Fixings
C **D**
Cable Entry
E **F**
Door Space
M **N**

395	271	365	240	445	1630
395	371	365	340	445	1630
395	471	365	440	445	1630
395	271	365	240	445	1830
395	371	365	340	445	1830
395	471	365	440	445	1830
595	271	565	240	645	1630
595	371	565	340	645	1630
595	471	565	440	645	1630
595	271	565	240	645	1830
595	371	565	340	645	1830
595	471	565	440	645	1830
795	271	347.5 x 2	240	845	1630
795	371	347.5 x 2	340	845	1630
795	471	347.5 x 2	440	845	1630
795	271	347.5 x 2	240	845	1830
795	371	347.5 x 2	340	845	1830
795	471	347.5 x 2	440	845	1830

Industrial Enclosures

ETA ENUX Series - Free Standing Enclosure - Double Door

FEATURES

CHARACTERISTICS/DELIVERY

The profile used for uprights and crosspieces is unique, manufactured from 12/10 high-resistance sheet steel, closed with continuous welding and free of sharp edges. The bottom is a single piece with boxtyle structure made of press-bent welded profiles of 12/10 high-resistance sheet steel.

The frame corners are manufactured with orthogonal joints laser welded to vertical upright rails and horizontal rails for the roof and bottom. Only 8 high resistance screws are necessary to mount the structure, while two position pins allow the easy mounting of the two parts of the joint.

- Rear panel manufactured from 10/10 sheet steel
- Removable roof manufactured from 10/10 sheet steel
- Bottom manufactured from 12/10 high-resistance sheet steel with adjustable cable entry (double cable entry for W=1000), complete with seal supplied separately

FLAT-PACK E NUX CABINET

(ASSEMBLY WITH 8 SCREWS ONLY)

- Composition to be assembled complying with customers requests
- Panels and doors are supplied together with two vertical uprights complete with accessories

SURFACE FINISH

- ETA standard epoxy polyester powder coating
- Structure: RAL 7035 smooth finish
- Door and rear panel: RAL 7035 textured finish
- Roof: RAL 7035 textured finish

ASSEMBLED E NUX CABINET (PR)

- Structure manufactured from 12/10 high-resistance sheet steel
- Door manufactured from 20/10 sheet steel with stiffening frame, complete with Ø 3mm leveroperated double bar locking system

CONFORMITY & APPROVAL

(approval pending)

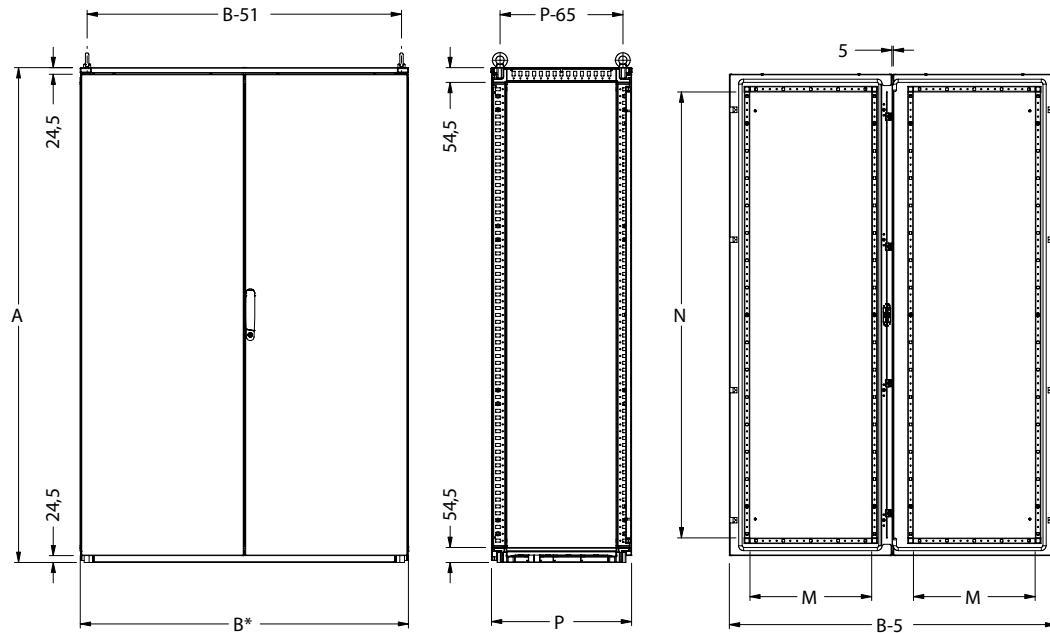


PROTECTION RATINGS

- IP55 complying with IEC EN62208; EN60529
- NEMA 12 complying with UL508A; UL50
- Protection degree guaranteed by the two-component polyurethane foam seal
- Impact resistance IK10 complying with IEC EN62208; EN50102



Part No.	Dimensions			Cabinet Dimensions		
	Width	Height	Depth	B*	A	P
ENUX121804PR	1200	1800	400	1200	1809	414
ENUX121805PR	1200	1800	500	1200	1809	514
ENUX121806PR	1200	1800	600	1200	1809	614
ENUX122004PR	1200	2000	400	1200	2009	414
ENUX122005PR	1200	2000	500	1200	2009	514
ENUX122006PR	1200	2000	600	1200	2009	614



Floor Fixings		Cable Entry		Door Space	
C	D	E	F	M	N
995	271	447.5	240	445	1630
995	371	447.5	340	445	1630
995	471	447.5	440	445	1630
995	271	447.5	240	445	1830
995	371	447.5	340	445	1830
995	471	447.5	440	445	1830

Industrial Enclosures

ETA ENUX Series - Free Standing Enclosure - Accessories

Side Panels



Part No.	Description (W x H)	Qty
EUF1040180	Side Panels 400 x 1800	2 pcs
EUF1040200	Side Panels 400 x 2000	2 pcs
EUF1050180	Side Panels 500 x 1800	2 pcs
EUF1050200	Side Panels 500 x 2000	2 pcs
EUF1060180	Side Panels 600 x 1800	2 pcs
EUF1060200	Side Panels 600 x 2000	2 pcs

Plinth Kits



Part No.	Description (W x H x 100mm)	Qty
EUZE-060401	Plinth kit to suit 600 x 400	1
EUZE-060501	Plinth kit to suit 600 x 500	1
EUZE-060601	Plinth kit to suit 600 x 600	1
EUZE-080401	Plinth kit to suit 800 x 400	1
EUZE-080501	Plinth kit to suit 800 x 500	1
EUZE-080601	Plinth kit to suit 800 x 600	1
EUZE-100401	Plinth kit to suit 1000 x 400	1
EUZE-100501	Plinth kit to suit 1000 x 500	1
EUZE-100601	Plinth kit to suit 1000 x 600	1
EUZE-120401	Plinth kit to suit 1200 x 400	1
EUZE-120501	Plinth kit to suit 1200 x 500	1
EUZE-120601	Plinth kit to suit 1200 x 600	1
EUZE-A100	Universal Corner 100mm	4 pieces
EUZE-A200	Universal Corner 200mm	4 pieces

* Plinth Kit's come standard with universal corners (100mm) x 4

Industrial Enclosures

ETA ENUX Series - Free Standing Enclosures - Accessories (Cont.)

Inner Doors

Part No.	Description	Qty
EUPI060180	Inner Door to suit 600 x 1800 enclosure	1
EUPI060200	Inner Door to suit 600 x 2000 enclosure	1
EUPI080180	Inner Door to suit 800 x 1800 enclosure	1
EUPI080200	Inner Door to suit 800 x 2000 enclosure	1



Intermediate Plates

Part No.	Description	Qty
EUPN-001800	Intermediate Plate 1800mm	1
EUPN-002000	Intermediate Plate 2000mm	1



ETA ENUX Series - Free Standing Enclosures - Accessories (Cont.)
Mounting Plate & Accessories

Part No.	Description	Qty
EUPA-060180	Mounting Plate 600 x 1800	1
EUPA-060200	Mounting Plate 600 x 2000	1
EUPA-080180	Mounting Plate 800 x 1800	1
EUPA-080200	Mounting Plate 800 x 2000	1
EUPA-100180	Mounting Plate 1000 x 1800	1
EUPA-100200	Mounting Plate 1000 x 2000	1
EUPA-120180	Mounting Plate 1200 x 1800	1
EUPA-120200	Mounting Plate 1200 x 2000	1
WTKB-002	Mounting Kit to suit above	1



Made in
Italy

Part No.	Description	Qty
EUKU-002	Joining Kit (8 pieces)	1
EUKU-003	Reinforcing Brackets (4 pieces)	1
WTGS-001	Lifting Eyebolts (4 pieces)	1
WTSS-001	Lifting Brackets (4 pieces)	1
WA050	Thermoplastic Document Holder A4	1



WA050



WTGS-001


Made in
Italy


EUKU-002

Industrial Enclosures

ETA Areta Series - Free Standing Enclosures - Stainless Steel

FEATURES

CHARACTERISTICS STRUCTURE

- Rails are made up of unique closed profile manufactured from 15/10 AISI 304L stainless steel
- The frame corners are manufactured with orthogonal joints in AISI 304L stainless steel, laser welded to the rails.
- Only 8 high resistance screws in stainless steel are necessary to mount the structure, while two position pins allow the easymounting of the two parts of the joint
- Doors manufactured from 20/10 AISI 304L (AISI316L on request) satin stainless steel with tubular stiffening frame
- Hinges are made in zinc alloy, chrome plated, open 180° (hinges manufactured from AISI 316L stainless steel on request)
- Rear panel manufactured from 15/10 AISI 304L (AISI 316L on request) satin stainless steel

- Roof manufactured from 15/10

AISI 304L (AISI 316L on request)
satin stainless steel

- Bottom manufactured from 15/10

AISI 304L (AISI 316L on request)
satin stainless steel

DELIVERY

- Structure
- Door complete with Ø 3mm double bar locking system
- Rear panel
- Removable roof
- Bottom with removable cable entry

PROTECTION RATINGS

- IP 55 complying with IEC EN62208;EN60529
- NEMA 12 complying with UL508A; UL50
- Impact resistance IK10 complying with IEC EN62208; EN50102

CONFORMITY & APPROVAL





Industrial Enclosures

ETA ZBA Series - Mild Steel Control Desks

FEATURES

CHARACTERISTICS

- Structure manufactured from 15/10 press bent sheet steel.
- Mounting plate manufactured from 25/10 sendzimir sheet steel mounted on the rear cover.
- Upper cover manufactured from 15/10 sheet steel complete with sendzimir profiles and mechanical stop.
- Adjustable cable entry.

PAINT FINISH

- ETA standard epoxy polyester powder coating.
- Structure, doors, upper panel: colour RAL 7035 textured finish.

DELIVERY

- Control desk
- Doors complete with Ø 3mm double bar closing system
- Mounting plate
- Upper cover complete with locking system
- Adjustable cable entry

CONFORMITY & APPROVALS

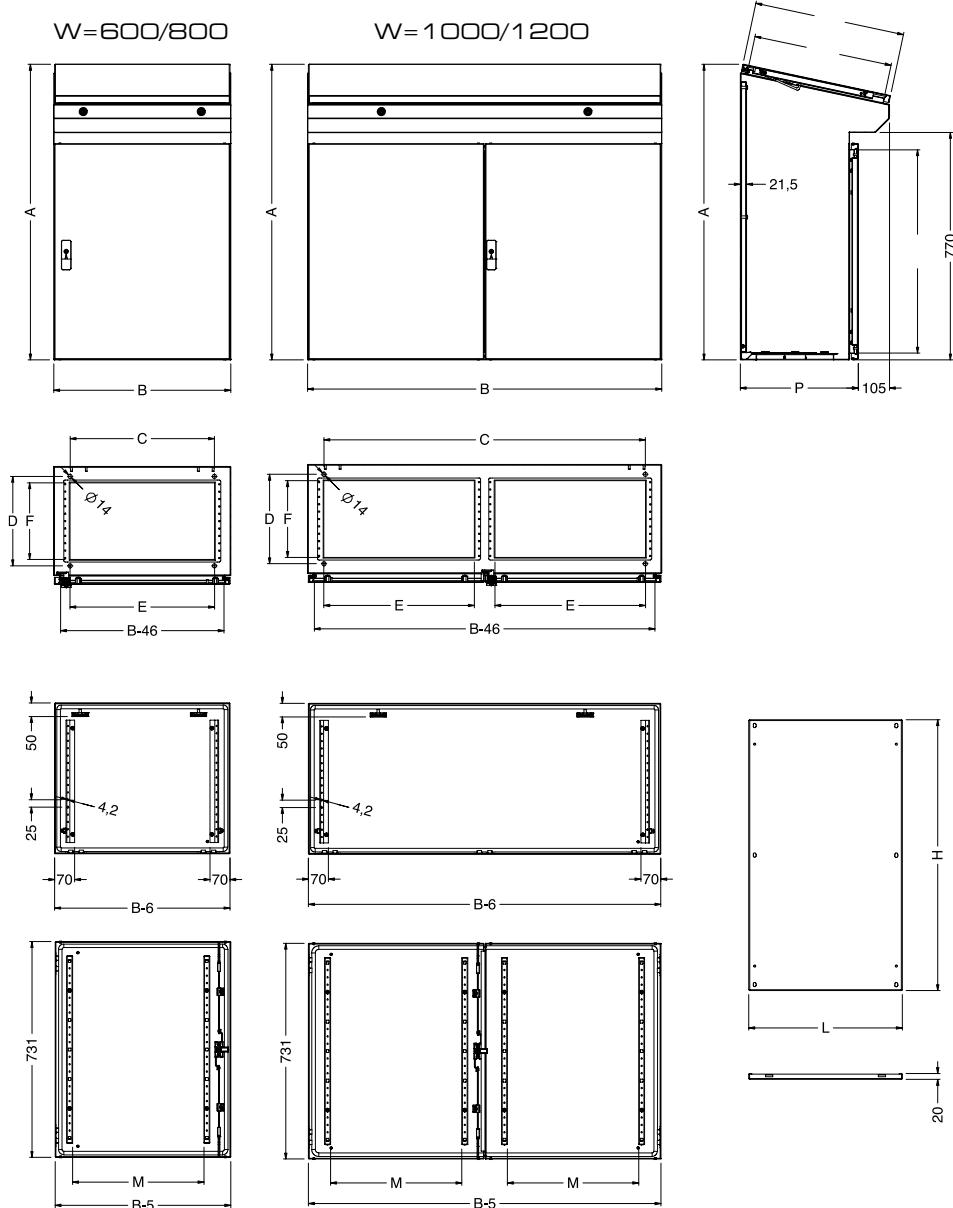


PROTECTION RATINGS

- IP55
- NEMA 12 complying with UL508A, UL50



Dimensions - ETA ZBA Series - Mild Steel Control Desks



Dimensions - ZBA Series

Part No.	Dimensions			Floor Fixing			Cable Entry		Door Space		Inner Plate	
	B	A	P	C	D	E	F	M	L	H		
ZBA601	600	1000	400	489	303	490	260	445	520	918		
ZBA801	800	1000	400	689	303	690	260	645	720	918		
ZBA001*	1000	1000	400	889	303	410 x 2	260	345	920	918		
ZBA201*	1200	1000	400	1089	303	510 x 2	260	445	1120	918		

*Indent item

WE CAN CUSTOM MANUFACTURE ENCLOSURES TO YOUR SPECIFICATIONS*

Using our modification services, you can select from 100's of standard products and apply holes and cut-outs, special brackets and alternative paint colours and finishes. Our modified enclosures offer the same quality as you'd expect from our standard products.



Customise...Modify...Adapt...

Painted mild steel enclosures

Holes and cut-outs in door/sides/gland plate

Stainless steel enclosures

Alternative paint colours and finishes

Desks and consoles

Cut-out preparation for fans and filter assemblies

ATB8/Areta cabinets

Clear holes and threaded holes in Mounting Plates

Assembly of optional accessories including mounting plates/sides/plinth bases/swing out rack frames

* Customization of enclosures attracts Minimum Order Quantities and above average delivery schedules



For more information call us on
Call 1800 007 458
www.eltech.com.au

SECTION 2

Panel Accessories



eltech 
global

Panel Accessories

ALFA ELECTRIC - Climate Control

Filter, Fan & Grill



Part No.	Description	Qty
ALFA500BPB	Filter Fan & Grill 114 x 114mm 24 mc/h 230V	1
ALFA1600BPB	Filter Fan & Grill 150 x 150mm 55 mc/h 230V	1
ALFA2300BPB	Filter Fan & Grill 250 x 250mm 105 mc/h 230V	1
ALFA2500BPB	Filter Fan & Grill 250 x 250mm 230 mc/h 230V	1
ALFA2600BPB	Filter Fan & Grill 250 x 250mm 370 mc/h 230V	1
ALFA3500BPB	Filter Fan & Grill 320 x 320mm 500 mc/h 230V	1
ALFA3600BPB	Filter Fan & Grill 320 x 320mm 630 mc/h 230V	1

Filter & Grill



Part No.	Description	Qty
ALFAA000BPB	Filter & Grill 114 x 114mm	1
ALFA1000BPB	Filter & Grill 150 x 150mm	1
ALFA2000BPB	Filter & Grill 250 x 250mm	1
ALFA3000BPB	Filter & Grill 320 x 320mm	1

Heaters



Part No.	Description	Qty
FSHT250	Fan Heater 250W 230V	1
SHT100	Heater 100W with Terminals	1
SHT25W	Heater 25W with Wires	1
SHT50W	Heater 50W with Wires	1

Thermostats



Part No.	Description	Qty
ETUH22	Thermo-Hygrostat 0-60 deg C	1
THRO2	Thermostat NC 0-60 deg C (Heating)	1
THR02	Dual Thermostat NC 0-60 & NO 0-60 deg C	1
THV02	Thermostat NO 0-60 deg C (Cooling)	1

ALFA ELECTRIC

THERMAL MANAGEMENT for Electrical Enclosures



HEATING

- Heaters - Terminal Connection 25-150W
- Heaters - Wire Connection 15-50W
- Fan Heaters - Resistor & PTC 250-2000W
- Heaters - Compact PTC Heaters 5-230W



AIR CONDITIONING

- Air Conditioner Rotary Compressor 350W, 850W & 1450W



VENTILATION

- Filter Fans > 24-630 m³/hr
- Roof Fans > 600-1550 m³/hr
- Fan Trays > 300-450 m³/hr
- AC & DC Fans



CONTROL

- Thermostats
- Double Thermostats
- Thermo-Hygrostats
- Digital Thermostats
- Temperature Controllers
- Flashing Safety Devices
- Door Limit Switches

Panel Accessories

PVC Standard Slotted Duct

FEATURES

- Low Smoke Low Halogen
- Sold in 2 Metre Lengths
- Standard Colour: Grey
- Split packs available



Part No.	Description	Qty
2530SSD	Standard Slotted Duct 25w x 30h	80L
2540SSD	Standard Slotted Duct 25w x 40h	56L
2560SSD	Standard Slotted Duct 25w x 60h	50L
2580SSD	Standard Slotted Duct 25w x 80h	36L
4040SSD	Standard Slotted Duct 40w x 40h	50L
4060SSD	Standard Slotted Duct 40w x 60h	36L
4080SSD	Standard Slotted Duct 40w x 80h	24L
40100SSD	Standard Slotted Duct 40w x 100h	20L
6060SSD	Standard Slotted Duct 60w x 60h	24L
6080SSD	Standard Slotted Duct 60w x 80h	16L
60100SSD	Standard Slotted Duct 60w x 100h	16L
8060SSD	Standard Slotted Duct 80w x 60h	18L
8080SSD	Standard Slotted Duct 80w x 80h	12L
80100SSD	Standard Slotted Duct 80w x 100h	12L
10080SSD	Standard Slotted Duct 100w x 80h	12L
100100SSD	Standard Slotted Duct 100w x 100h	12L

PVC Slotted Duct Lids

Part No.	Description	Qty
DL-25	Duct Lid 25mm Wide x 2Mtr	1L
DL-40	Duct Lid 40mm Wide x 2Mtr	1L
DL-60	Duct Lid 60mm Wide x 2Mtr	1L
DL-80	Duct Lid 80mm Wide x 2Mtr	1L
DL-100	Duct Lid 100mm Wide x 2Mtr	1L

Please Note: Duct lids suit both Standard & Narrow Slotted Duct

PVC Narrow Slotted Duct

FEATURES

- **Easy-Snap Finger System**
- **6.0mm Wide Finger with 4.0mm Spacing**
- **Low Smoke Low Halogen**
- **Sold in 2 Metre Lengths**
- **Split packs available**

Part No.	Description	Qty
2530NSD	Narrow Slotted Duct 25w x 30h	80L
2540NSD	Narrow Slotted Duct 25w x 40h	56L
2560NSD	Narrow Slotted Duct 25w x 60h	50L
2580NSD	Narrow Slotted Duct 25w x 80h	36L
4040NSD	Narrow Slotted Duct 40w x 40h	50L
4060NSD	Narrow Slotted Duct 40w x 60h	36L
4080NSD	Narrow Slotted Duct 40w x 80h	24L
40100NSD	Narrow Slotted Duct 40w x 100h	20L
6060NSD	Narrow Slotted Duct 60w x 60h	24L
6080NSD	Narrow Slotted Duct 60w x 80h	16L
60100NSD	Narrow Slotted Duct 60w x 100h	16L
8060NSD	Narrow Slotted Duct 80w x 60h	18L
8080NSD	Narrow Slotted Duct 80w x 80h	12L
80100NSD	Narrow Slotted Duct 80w x 100h	12L
10080NSD	Narrow Slotted Duct 100w x 80h	12L
100100NSD	Narrow Slotted Duct 100w x 100h	12L



PVC Slotted Duct Lids

Part No.	Description	Qty
DL-25	Duct Lid 25mm Wide x 2Mtr	1L
DL-40	Duct Lid 40mm Wide x 2Mtr	1L
DL-60	Duct Lid 60mm Wide x 2Mtr	1L
DL-80	Duct Lid 80mm Wide x 2Mtr	1L
DL-100	Duct Lid 100mm Wide x 2Mtr	1L

Please Note: Duct lids suit both Standard & Narrow Slotted Duct

Panel Accessories

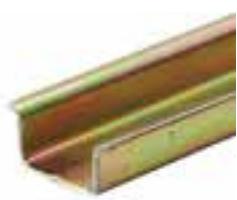
DIN Mounting Rails

FEATURES

- Sold in 2 Metre Lengths
- Available in Steel & Aluminum
- Split Packs Available



AUSR35/7.5S



AUSR35/15



AUSR35/7.5ALS

Part No.	Description	Qty
AUSR35/7.5	35 x 7.5mm Steel Plain	20L
AUSR35/7.5S	35 x 7.5mm Steel Slotted	20L
AUSR35/7.5AL	35 x 7.5mm Aluminium Plain	20L
AUSR35/7.5ALS	35 x 7.5mm Aluminium Slotted	20L
AUSR35/15	35 x 15mm Steel Plain	10L
AUSR35/15S	35 x 15mm Steel Slotted	10L

DIN Mounting Rail Brackets



1201099

Part No.	Description	Qty
1201099	30° Angle Bracket & Screw	1

Self Tapping Metal Screws



Part No.	Description	Qty
SDS12	Washer Head Screw 12mm x 8G	1000*
SDS16	Washer Head Screw 16mm x 8G	1000*
SDS25	Washer Head Screw 25mm x 8G	1000*

*Pack quantities apply

Degson DIN Mount Terminals - Screw Clamp Series

FEATURES

- Rising cage screw clamp
- Universal foot for G and DIN rails
- UL & CE Approved
- Rated to 600V
- Funnelled wire entry point

Part No.	Description	Qty
PC 2.5*	Terminal 2.5mm ²	50
PC 4*	Terminal 4.0mm ²	50
PC 6*	Terminal 6.0mm ²	50
PC 10	Terminal 10.0mm ²	50
PC16	Terminal 16.0mm ²	25
PC35	Terminal 35.0mm ²	1
PC50	Terminal 50.0mm ²	1
PC95	Terminal 95.0mm ²	1

*Pack quantities apply

*PC 4 available in Blue, Black, Red & White



PC 4



PC 4-PE

PC 4-PE	Terminal Earth 4.0mm ²	1
PC 6-PE	Terminal Earth 6.0mm ²	1
PC 10-PE	Terminal Earth 10.0mm ²	1
PC 16-PE	Terminal Earth 16.0mm ²	1
PC 35-PE	Terminal Earth 35.0mm ²	1
PC 50-PE	Terminal Earth 50.0mm ²	1
PC 95-PE	Terminal Earth 95.0mm ²	1



PCTK6

D-PC 2.5	End Cover 2.5-10.0mm ²	10
D-PC 16	End Cover 16.0mm ²	10
TS-K	Partition 2.5-35.0mm ²	10
ECMU 35	End Clamp Metal Foot	100
E-PC	End Clamp Nylon Foot	100



PCKK4

PCKK4	Double Decker terminal 4.0mm ²	10
PCKK4-PV	Double Decker terminal 4.0mm ² linked top & bottom	10
D-PCKK4	End Plate Double Decker	10
FBI10-6	Jumper Bar 10 way Double Decker	1
PC4-HE	Fuse Terminal Flip Top 4.0mm ²	1
PCTK6	Slide Disconnect terminal 6.0mm ²	1
D-PCTK6	End Plate Slide Disconnect	1



PC 4-HE

Panel Accessories

Degson DIN Mount Terminal Accessories



FBI 10-6

Part No.	Description	Qty
FBR12-5N	Jumper Bar 2.5mm ² 2 way	1
FBR13-5N	Jumper Bar 2.5mm ² 3 way	1
FBR15-5N	Jumper Bar 2.5mm ² 5 way	1
FBR10-5N	Jumper Bar 2.5mm ² 10 way	1
FBI2-6	Jumper Bar 4.0mm ² 2 way	1
FBI3-6	Jumper Bar 4.0mm ² 3 way	1
FBI5-6	Jumper Bar 4.0mm ² 5 way	1
FBI10-6	Jumper Bar 4.0mm ² 10 way	1
FBI2-8	Jumper Bar 6.0mm ² 2 way	1
FBI3-8	Jumper Bar 6.0mm ² 3 way	1
FBI5-8	Jumper Bar 6.0mm ² 5 way	1
FBI10-8	Jumper Bar 6.0mm ² 10 way	1
FBI2-10	Jumper Bar 10.0mm ² 2 way	1
FBI3-10	Jumper Bar 10.0mm ² 3 way	1
FBI5-10	Jumper Bar 10.0mm ² 5 way	1
FBI10-10	Jumper Bar 10.0mm ² 10 way	1
FBI10-12	Jumper Bar 16.0mm ² 10 way	1
FBI2-15	Jumper Bar 35.0mm ² 2 way	1
FBI3-15	Jumper Bar 35.0mm ² 3 way	1
FBI2-20	Jumper Bar 50.0mm ² 2 way	1
FBI3-20	Jumper Bar 50.0mm ² 3 way	1

1 2 3 4 5 6 7 8 9 10

Part No.	Description	Qty
ZB5 1-10	Terminal marker 1-10 to suit 2.5mm ²	10
ZB5 11-20	Terminal marker 11-20 to suit 2.5mm ²	10
ZB5 21-30	Terminal marker 21-30 to suit 2.5mm ²	10
ZB5 31-40	Terminal marker 31-40 to suit 2.5mm ²	10
ZB5 41-50	Terminal marker 41-50 to suit 2.5mm ²	10
ZB5 51-60	Terminal marker 51-60 to suit 2.5mm ²	10
ZB5 61-70	Terminal marker 61-70 to suit 2.5mm ²	10
ZB5 71-80	Terminal marker 71-80 to suit 2.5mm ²	10
ZB5 81-90	Terminal marker 81-90 to suit 2.5mm ²	10
ZB5 91-100	Terminal marker 91-100 to suit 2.5mm ²	10

Degson DIN Mount Terminal Accessories (Cont.)

Part No.	Description	Qty
ZB6 1-10	Terminal marker 1-10 to suit 4.0mm ²	10
ZB6 11-20	Terminal marker 11-20 to suit 4.0mm ²	10
ZB6 21-30	Terminal marker 21-30 to suit 4.0mm ²	10
ZB6 31-40	Terminal marker 31-40 to suit 4.0mm ²	10
ZB6 41-50	Terminal marker 41-50 to suit 4.0mm ²	10
ZB6 51-60	Terminal marker 51-60 to suit 4.0mm ²	10
ZB6 61-70	Terminal marker 61-70 to suit 4.0mm ²	10
ZB6 71-80	Terminal marker 71-80 to suit 4.0mm ²	10
ZB6 81-90	Terminal marker 81-90 to suit 4.0mm ²	10
ZB6 91-100	Terminal marker 91-100 to suit 4.0mm ²	10

1 2 3 4 5 6 7 8 9 10

Part No.	Description	Qty
ZB6 A	Terminal Marker Strip Letter A to suit 4.0mm ²	10
ZB6 B	Terminal Marker Strip Letter B to suit 4.0mm ²	10
ZB6 C	Terminal Marker Strip Letter C to suit 4.0mm ²	10
ZB6 D	Terminal Marker Strip Letter D to suit 4.0mm ²	10
ZB6 E	Terminal Marker Strip Letter E to suit 4.0mm ²	10
ZB6 F	Terminal Marker Strip Letter F to suit 4.0mm ²	10
ZB6 G	Terminal Marker Strip Letter G to suit 4.0mm ²	10
ZB6 H	Terminal Marker Strip Letter H to suit 4.0mm ²	10
ZB6 I	Terminal Marker Strip Letter I to suit 4.0mm ²	10
ZB6 J	Terminal Marker Strip Letter J to suit 4.0mm ²	10
ZB6 K	Terminal Marker Strip Letter K to suit 4.0mm ²	10
ZB6 L	Terminal Marker Strip Letter L to suit 4.0mm ²	10
ZB6 M	Terminal Marker Strip Letter M to suit 4.0mm ²	10
ZB6 N	Terminal Marker Strip Letter N to suit 4.0mm ²	10
ZB6 O	Terminal Marker Strip Letter O to suit 4.0mm ²	10
ZB6 P	Terminal Marker Strip Letter P to suit 4.0mm ²	10
ZB6 Q	Terminal Marker Strip Letter Q to suit 4.0mm ²	10
ZB6 R	Terminal Marker Strip Letter R to suit 4.0mm ²	10
ZB6 S	Terminal Marker Strip Letter S to suit 4.0mm ²	10
ZB6 T	Terminal Marker Strip Letter T to suit 4.0mm ²	10
ZB6 U	Terminal Marker Strip Letter U to suit 4.0mm ²	10
ZB6 V	Terminal Marker Strip Letter V to suit 4.0mm ²	10
ZB6 W	Terminal Marker Strip Letter W to suit 4.0mm ²	10
ZB6 X	Terminal Marker Strip Letter X to suit 4.0mm ²	10
ZB6 Y	Terminal Marker Strip Letter Y to suit 4.0mm ²	10
ZB6 Z	Terminal Marker Strip Letter Z to suit 4.0mm ²	10

A A A A A A A A A A

*10 Strips per packet

Panel Accessories

Degson DIN Mount Terminals - Spring Clamp Series

FEATURES

- Available in side & top entry
- Universal foot for G and DIN rails
- UL & CE Approved
- Rated to 600V
- funnelled wire entry point



CTWS2.5



CTWS2.5-TW



CTWS4-QU



CTWS2.5-PE

Part No.	Description	Qty
Top Entry		
CTWS2.5	Terminal 2 Way 2.5mm ² Top Entry - Grey	100*
CTWS2.5.2	Terminal 2 Way 2.5mm ² Top Entry - Blue	100
CTWS2.5-TW	Terminal 3 Way 2.5mm ² Top Entry - Grey	100*
CTWS2.5-QU	Terminal 4 Way 2.5mm ² Top Entry - Grey	100*
CTWS2.5-PE	Terminal 2 Way 2.5mm ² Top Entry - Earth	100
CTWS2.5-TW-PE	Terminal 3 Way 2.5mm ² Top Entry - Earth	100
CTWS2.5-QU-PE	Terminal 4 Way 2.5mm ² Top Entry - Earth	100
CTD-WS2.5	End Plate - Grey 2 Way 2.5mm ²	10*
CTD-WS2.5-TW	End Plate - Grey 3 Way 2.5mm ²	10*
CTD-WS2.5-QU	End Plate - Grey 4 Way 2.5mm ²	10*
CTWFA-2.5	Jumper Bar Adjacent 2.5mm ²	50
CTWFB-2.5	Jumper Bar Alternate 2.5mm ²	50
CTWFC-2.5/2	Jumper Bar Staggered 1 - 2 2.5mm ²	50
CTWFC-2.5/3	Jumper Bar Staggered 1 - 3 2.5mm ²	50
CTWFC-2.5/4	Jumper Bar Staggered 1 - 4 2.5mm ²	50
CTWFC-2.5/5	Jumper Bar Staggered 1 - 5 2.5mm ²	50
CTWFC-2.5/6	Jumper Bar Staggered 1 - 6 2.5mm ²	50
CTWFC-2.5/8	Jumper Bar Staggered 1 - 8 2.5mm ²	50
CTWS4	Terminal 2 Way 4.0mm ² Top Entry - Grey	100*
CTWS4.1	Terminal 2 Way 4.0mm ² Top Entry - Black	100
CTWS4.2	Terminal 2 Way 4.0mm ² Top Entry - Blue	100
CTWS4.4	Terminal 2 Way 4.0mm ² Top Entry - Red	100
CTWS4.7	Terminal 2 Way 4.0mm ² Top Entry - Orange	100
CTWS4-TW	Terminal 3 Way 4.0mm ² Top Entry - Grey	100*

*Pack quantities apply

Degson DIN Mount Terminals - Spring Clamp Series (Cont.)

Part No.	Description	Qty		
Top Entry				
CTWS4.2-TW	Terminal 3 Way 4.0mm ² Top Entry - Blue	100		
CTWS4-QU	Terminal 4 Way 4.0mm ² Top Entry - Grey	100*		
CTWS4.2-QU	Terminal 4 Way 4.0mm ² Top Entry - Blue	100		
CTWS4-PE	Terminal 2 Way 4.0mm ² Top Entry - Earth	100		
CTWS4-TW-PE	Terminal 3 Way 4.0mm ² Top Entry - Earth	100		
CTWS4-QU-PE	Terminal 4 Way 4.0mm ² Top Entry - Earth	100		
CTD-WS4	End Plate - Grey 2 Way	4.0mm ²	10*	
CTD-WS4-TW	End Plate - Grey 3 Way	4.0mm ²	10*	
CTD-WS4-QU	End Plate - Grey 4 Way	4.0mm ²	10*	
CTWFA-4	Jumper Bar Adjacent	4.0mm ²	50	
CTWFBA-4	Jumper Bar Alternate	4.0mm ²	50	
CTWFC-4/2	Jumper Bar Staggered 1 - 2	4.0mm ²	50	
CTWFC-4/3	Jumper Bar Staggered 1 - 3	4.0mm ²	50	
CTWFC-4/4	Jumper Bar Staggered 1 - 4	4.0mm ²	50	
CTWFC-4/5	Jumper Bar Staggered 1 - 5	4.0mm ²	50	
CTWFC-4/6	Jumper Bar Staggered 1 - 6	4.0mm ²	50	
CTWFC-4/8	Jumper Bar Staggered 1 - 8	4.0mm ²	50	
CTWS6	Terminal 2 Way 6.0mm ² Top Entry - Grey	50		
CTWS6-TW	Terminal 3 Way 6.0mm ² Top Entry - Grey	50		
CTWS6-PE	Terminal 2 Way 6.0mm ² Top Entry - Earth	50		
CTWS6-TW-PE	Terminal 3 Way 6.0mm ² Top Entry - Earth	50		
CTD-WS6	End Plate - Grey 2 Way 6.0mm ²	6.0mm ²	10*	
CTD-WS6-TW	End Plate - Grey 3 Way 6.0mm ²	6.0mm ²	10*	
CTWFA-6	Jumper Bar Adjacent	6.0mm ²	50	
CTWFBA-6	Jumper Bar Alternate	6.0mm ²	50	

*Pack quantities apply

Panel Accessories

Degson DIN Mount Terminals - Spring Clamp Series (Cont.)



CTWS6

Part No.	Description	Qty
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Top Entry

CTWS10	Terminal 2 Way 10.0mm ² Top Entry - Grey	50
CTWS10-TW	Terminal 3 Way 10.0mm ² Top Entry - Grey	50
CTWS10-PE	Terminal 2 Way 10mm ² Top Entry - Earth	50
CTWS10-TW-PE	Terminal 3 Way 10mm ² Top Entry - Earth	50



CTWS10-PE

CTD-WS10	End Plate - Grey 2 Way 10mm ²	10*
CTD-WS10-TW	End Plate - Grey 3 Way 10mm ²	10*

CTWFA-10	Jumper Bar Adjacent 10mm ²	50
CTWFB-10	Jumper Bar Alternate 10mm ²	10



CTWS16-PE

CTWS16	Terminal 2 Way 16mm ² Top Entry - Grey	25
CTWS16-TW	Terminal 3 Way 16mm ² Top Entry - Grey	25

CTWS16-PE	Terminal 2 Way 16mm ² Top Entry - Earth	25
CTWS16-TW-PE	Terminal 3 Way 16mm ² Top Entry - Earth	25



CTE-WS

CTD-WS16	End Plate - Grey 2 Way 16mm ²	10*
CTD-WS16-TW	End Plate - Grey 2 Way 16mm ²	10*

CTWFA-16	Jumper Bar Adjacent 16mm ²	10
CTWFB-16	Jumper Bar Alternate 16mm ²	10

CTE-WS	Terminal End Clamp - Nylon	100
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*Pack quantities apply

Degson DIN Mount Terminals - Spring Clamp Series (Cont.)

Part No.	Description	Qty
Side Entry		
CTWS2.5-SD	Terminal 2 Way 2.5mm ² Side Entry - Grey	100*
CTWS2.5.2-SD	Terminal 2 Way 2.5mm ² Side Entry - Blue	100
CTWS4-SD	Terminal 2 Way 4.0mm ² Side Entry - Grey	100*
CTWS4.2-SD	Terminal 2 Way 4.0mm ² Side Entry - Blue	100
CTWS6-SD	Terminal 2 Way 6.0mm ² Side Entry - Grey	100
CTWS10-SD	Terminal 2 Way 10mm ² Side Entry - Grey	50
CTWS16-SD	Terminal 2 Way 16mm ² Side Entry - Grey	50
CTWS2.5-SD-PE		
CTWS4-SD-PE	Terminal 2 Way 4.0mm ² Side Entry - Earth	100
CTWS6-SD-PE	Terminal 2 Way 6.0mm ² Side Entry - Earth	100
CTD-WS2.5-SD		
CTD-WS4-SD	End Plate - Grey 2 Way 2.5mm ²	10*
CTD-WS6-SD	End Plate - Grey 2 Way 4.0mm ²	10*
CDT-WS10-SD	End Plate - Grey 2 Way 6.0mm ²	10*
CTD-WS16-SD	End Plate - Grey 2 Way 10mm ²	10*
CTWFA-2.5		
CTWFA-4	Jumper Bar Adjacent 2 Way 2.5mm ²	50
CTWFA-6	Jumper Bar Adjacent 2 Way 4.0mm ²	50
CTWFA-10	Jumper Bar Adjacent 2 Way 6.0mm ²	50
CTWFA-16	Jumper Bar Adjacent 2 Way 10mm ²	10
CTWFB-2.5		
CTWFB-4	Jumper Bar Alternate 2 Way 2.5mm ²	50
CTWFB-6	Jumper Bar Alternate 2 Way 4.0mm ²	50
CTWFB-10	Jumper Bar Alternate 2 Way 6.0mm ²	50
CTWFB-16	Jumper Bar Alternate 2 Way 10mm ²	10



CTWS4-SD



CTWS6-SD



CTWS4-SD-PE



CTWS6-SD-PE

*Pack quantities apply

STËRK™

CRIMPING TOOLS



- RATCHET HAND CRIMPERS
- HYDRAULIC CRIMPERS
- PNEUMATIC CRIMPERS

- COPPER LUG HAND CRIMPERS
- ELECTRO-HYDRAULIC PUMPS
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SECTION 3

Cable Termination



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Cable Termination

Pre-Insulated Ring Terminals

FEATURES

- Refer to page 65 for current ratings, installation procedures & specifications
- Available with twin or single conductor grips



IR1-6



IR2-6

Part No.	Description	Qty
IR1-3	Red Ring x M3	100
IR1-3TG	Red Ring x M3 Twin Grip	100
IR1-3.5	Red Ring x M3.5	100
IR1-4	Red Ring x M4	100
IR1-4TG	Red Ring x M4 Twin Grip	100
IR1-5	Red Ring x M5	100
IR1-5TG	Red Ring x M5 Twin Grip	100
IR1-6	Red Ring x M6	100
IR1-6TG	Red Ring x M6 Twin Grip	100
IR1-8	Red Ring x M8	100
IR1-8TG	Red Ring x M8 Twin Grip	100
IR1-10	Red Ring x M10	100
IR1-10TG	Red Ring x M10 Twin Grip	100
IR2-3	Blue Ring x M3	100
IR2-3TG	Blue Ring x M3 Twin Grip	100
IR2-3.5	Blue Ring x M3.5	100
IR2-4	Blue Ring x M4	100
IR2-4TG	Blue Ring x M4 Twin Grip	100
IR2-5	Blue Ring x M5	100
IR2-5TG	Blue Ring x M5 Twin Grip	100
IR2-6	Blue Ring x M6	100
IR2-6TG	Blue Ring x M6 Twin Grip	100
IR2-8	Blue Ring x M8	100
IR2-8TG	Blue Ring x M8 Twin Grip	100
IR2-10	Blue Ring x M10	100
IR2-10TG	Blue Ring x M10 Twin Grip	100
IR2-12	Blue Ring x M12	100
IR2-12TG	Blue Ring x M12 Twin Grip	100

Pack quantities apply

Pre-Insulated Ring Terminals (Cont.)

Part No.	Description	Qty
IR5-3.5	Yellow Ring x M3.5	100
IR5-4	Yellow Ring x M4	100
IR5-4TG	Yellow Ring x M4 Twin Grip	100
IR5-5	Yellow Ring x M5	100
IR5-5TG	Yellow Ring x M5 Twin Grip	100
IR5-6	Yellow Ring x M6	100
IR5-6TG	Yellow Ring x M6 Twin Grip	100
IR5-8	Yellow Ring x M8	100
IR5-8TG	Yellow Ring x M8 Twin Grip	100
IR5-10	Yellow Ring x M10	100
IR5-10TG	Yellow Ring x M10 Twin Grip	100
IR5-12	Yellow Ring x M12	100
IR5-12TG	Yellow Ring x M12 Twin Grip	100

Pack quantities apply



IR5-4

STEAK Ratchet Crimper - Pre-insulated Terminals & Connectors

FEATURES

- An ideal crimping tool designed to crimp pre-insulated terminals & connectors from 0.5-6.0mm²
- Crimps Red, Blue & Yellow pre insulated terminals & connectors
- Colour coding on the jaws to assist with correct die choice
- Ratchet style jaw mechanism to assist with crimping

Part No.	Description	Weight	Qty
HCPIT	Hand Crimper For Pre-Insulated Terminals Red, Blue, Yellow	600g	1



HCPIT

Cable Termination

Pre-Insulated Fork Terminals

FEATURES

- Refer to page 65 for current ratings, installation procedures & specifications
- Available with twin or single conductor grips



IF1-5



IF2-4



IF5-6

Part No.	Description	Qty
IF1-3.5	Red Fork x M3.5	100
IF1-4	Red Fork x M4	100
IF1-4TG	Red Fork x M4 Twin Grip	100
IF1-5	Red Fork x M5	100
IF1-5TG	Red Fork x M5 Twin Grip	100
IF2-3.5	Blue Fork x M3.5	100
IF2-4	Blue Fork x M4	100
IF2-4TG	Blue Fork x M4 Twin Grip	100
IF2-5	Blue Fork x M5	100
IF2-5TG	Blue Fork x M5 Twin Grip	100
IF5-3.5	Yellow Fork x M3.5	100
IF5-3.5TG	Yellow Fork x M3.5 Twin Grip	100
IF5-4	Yellow Fork x M4	100
IF5-4TG	Yellow Fork x M4 Twin Grip	100
IF5-5	Yellow Fork x M5	100
IF5-5TG	Yellow Fork x M5 Twin Grip	100
IF5-6	Yellow Fork x M6	100
IF5-6TG	Yellow Fork x M6 Twin Grip	100

Pack quantities apply

Pre-Insulated Butt Splices



BS1

Part No.	Description	Qty
BS1	Red Butt Splice	100
BS2	Blue Butt Splice	100
BS5	Yellow Butt Splice	100

Pack quantities apply

Closed End Connectors



UCE-5

Part No.	Description	Qty
UCE-1	Closed End Connector Red	100
UCE-2	Closed End Connector Blue	100
UCE-5	Closed End Connector Yellow	100

Pack quantities apply

Pre-Insulated Pin Terminals

FEATURES

- Refer to page 65 for current ratings, installation procedures & specifications
- Available with twin or single conductor grips

Part No.	Description	Qty
IP1-9	Red Pin x 9mm long	100
IP1-9TG	Red Pin x 9mm long Twin Grip	100
IP1-12	Red Pin x 12mm long	100
IP1-12TG	Red Pin x 12mm long Twin Grip	100
IP2-9	Blue Pin x 9mm long	100
IP2-9TG	Blue Pin x 9mm long Twin Grip	100
IP2-12	Blue Pin x 12mm long	100
IP2-12TG	Blue Pin x 12mm long Twin Grip	100
IP5-14	Yellow Pin x 9mm long	100
IP5-14TG	Yellow Pin x 9mm long Twin Grip	100

Pack quantities apply



IP2-12

Pre-Insulated Flat Blade Terminals

FEATURES

- Refer to page 65 for current ratings, installation procedures & specifications
- Available with twin or single conductor grips

Part No.	Description	Qty
FB1-10TG	Flat Blade Terminal Red 2.3mm x 10 Twin Grip	100
FB1-17	Flat Blade Terminal Red 2.3mm x 17	100
FB2-13TG	Flat Blade Terminal Blue 2.3mm x 13 Twin Grip	100
FB2-18TG	Flat Blade Terminal Blue 2.3mm x 18 Twin Grip	100
FB5-10	Flat Blade Terminal Yellow 2.8mm x 10	100
FB5-10TG	Flat Blade Terminal Yellow 2.8mm x 10 Twin Grip	100

Pack quantities apply



FB1-17

Pre-Insulated Lip Blades

Part No.	Description	Qty
LB1-3	Red Lip Blade x 3mm	100
LB1-3TG	Red Lip Blade x 3mm Twin Grip	100
LB2-3	Blue Lip Blade x 3mm	100
LB2-3TG	Blue Lip Blade x 3mm Twin Grip	100
LB5-4.6	Yellow Lip Blade x 4.6mm	100
LB5-4.6TG	Yellow Lip Blade x 4.6mm Twin Grip	100

Pack quantities apply



LB2-3

Cable Termination

Pre-Insulated Bullet Connectors



BCM5-5

Part No.	Description	Qty
BCM1-4	Bullet Connector Male Red	100
BCM2-5	Bullet Connector Male Blue	100
BCM5-5	Bullet Connector Male Yellow	100
BCF1-4	Bullet Connector Female Red	100
BCF2-5	Bullet Connector Female Blue	100
BCF5-5	Bullet Connector Female Yellow	100

Pack quantities apply

Insulated Quick Connects

FEATURES

- Available in both fully & semi insulated
- Refer to page 65 for current ratings, installation procedures & specifications



F1QC-6.3

Part No.	Description	Qty
F1QC-4.8	Fully Ins. Q/Connect Red x 4.8mm	100
F1QC-6.3	Fully Ins. Q/Connect Red x 6.3mm	100
F2QC-4.8	Fully Ins. Q/Connect Blue x 4.8mm	100
F2QC-6.3	Fully Ins. Q/Connect Blue x 6.3mm	100
F5QC-6.3	Fully Ins. Q/Connect Yellow x 6.3mm	100



S1QC-4.8

S1QC-2.8	Semi Ins. Q/Connect Red x 2.8mm	100
S1QC-4.8	Semi Ins. Q/Connect Red x 4.8mm	100
SIQC-6.3	Semi Ins. Q/Connect Red x 6.3mm	100
S2QC-2.8	Semi Ins. Q/Connect Blue x 2.8mm	100
S2QC-4.8	Semi Ins. Q/Connect Blue x 4.8mm	100
S2QC-6.3	Semi Ins. Q/Connect Blue x 6.3mm	100
S5QC-6.3	Semi Ins. Q/Connect Yellow x 6.3mm	100



M1QC-6.3

M1QC-6.3	Male Q/Connect Red x 6.3mm	100
M2QC-6.3	Male Q/Connect Blue x 6.3mm	100
M5QC-6.3	Male Q/Connect Yellow x 6.3mm	100



PB1QC-6.3

PB1QC-6.3	Piggy Back Q/Connect Red x 6.3mm	100
PB2QC-6.3	Piggy Back Q/Connect Blue x 6.3mm	100
PB5QC-6.3	Piggy Back Q/Connect Yellow x 6.3mm	100

Pack quantities apply

Nominal Current Ratings

Terminal colour	
Conductor range (mm ²)	
Ring terminal	
Forked spade	
Pin connector	
Lip/flat blade	
Bullet	
In line splice	
Quick connector	
End connector	

Red	Blue	Yellow
0.5 - 1.65	1.0 - 2.6	2.5 - 6.0
24A	32A	48A
18A	24A	36A
12A	16A	24A
24A	32A	48A
12A	16A	-
24A	32A	48A
24A	32A	48A
24A	32A	48A

NOTE: These ratings are a notional suggestion and cover most situations. It assumes defect-free workmanship, natural ambient conditions, and accepted practices within AS 3000

Stripping Lengths

Terminal colour	
Strip length for terminals	
Strip length for in line splice	

Red	Blue	Yellow
4-5 mm	5-6 mm	6-7 mm
7-8 mm	7-8 mm	7-8 mm

NOTE: In general, the wire should protrude 1mm out of the front of the terminal.

Conductive material (except Quick Connect Range)

Copper	99.9% pure
Tensile strength	200 MPa
Ductile rating	35%
Final metal state	fully annealed
Oxygen content	50 p.p.m. max.

Conformant standards

AS 4437, AS 3169 Australia;
CSA Canada; IEC;
UL Nema USA; Demko Denmark;
DIN VDE Germany;
Kema Holland; JIS Japan;
Nemko Norway; ASE Switzerland;
BS United Kingdom

Conductive material (Quick Connect Range)

Brass	30% zinc : 70% copper
Tensile strength	580 MPa
Ductile rating	8% min.
Final metal state	annealed

Torque recommendations

For hardware being metric 8.8 tensile grade:	
Thread dia (mm)	Torque (Nm)
3	2
4	3
5	5
6	9
8	22
10	44
12	77

Electroplating

Material	tin
Tin content	99.9%
Other metals	lead & antimony
Plating thickness	2.5 microns

Nominal pull out force

Wire size (mm ²)	Pull out force kg (N)
0.25	4.6 (45)
0.5	6.0 (59)
0.75	8.6 (84)
1.0	10.1 (100)
1.5	13.2 (130)
2.5	19.6 (192)
4.0	26.5 (260)
6.0	35.2 (345)

Pull out should be checked for each tool/terminal combination.

Working temperature

Pre-Insulate	-40°C to +105°C
Brass	145°C
Tin plated	160°C

Cable Termination

Cord End Ferrules

FEATURES

- Conductor: Tinned Electrolytic Copper
- Available as loose & reels



CEO15



CEO60L



CE160



CEO50R



CEO25T

Part No.	Description	Qty
CEO025	Violet 0.25mm ² x 6mm	1000
CEO034	Pink 0.34mm ² x 6mm	1000
CEO5	White 0.5mm ² x 8mm	500
CEO75	Blue 0.75mm ² x 8mm	500
CEO10	Red 1.0mm ² x 8mm	500
CEO15	Black 1.5mm ² x 8mm	500
CEO25	Grey 2.5mm ² x 8mm	500
CEO25L	Grey 2.5mm ² x 18mm	500
CEO40	Orange 4.0mm ² x 9mm	100
CEO40L	Orange 4.0mm ² x 12mm	100
CEO60	Green 6.0mm ² x 12mm	100
CEO60L	Green 6.0mm ² x 18mm	100
CE100	Brown 10.0mm ² x 12mm	100
CE100L	Brown 10.0mm ² x 18mm	100
CE160	White 16.0mm ² x 12mm	100
CE160L	White 16.0mm ² x 18mm	100
CE250	Black 25.0mm ² x 18mm	100
CE250L	Black 25.0mm ² x 22mm	100
CE350	Red 35.0mm ² x 16mm	100
CE350L	Red 35.0mm ² x 25mm	100
CE500	Blue 50.0mm ² x 20mm	50
CEO50R	White 0.5mm ² on Reel	1000
CEO75R	Blue 0.75mm ² on Reel	1000
CEO10R	Red 1.0mm ² on Reel	1000
CEO15R	Black 1.5mm ² on Reel	1000
CEO25R	Grey 2.5mm ² on Reel	500
CEO50T	White 0.5mm ² Twin	500
CEO75T	Grey 0.75mm ² Twin	500
CEO10T	Red 1.0mm ² Twin	500
CEO15T	Black 1.5mm ² Twin	500
CEO25T	Blue 2.5mm ² Twin	500
CEO40T	Grey 4.0mm ² Twin	100
CEO60T	Yellow 6.0mm ² Twin	100
CE100T	Red 10.0mm ² Twin	100

Pack quantities apply

Copper Crimp Lugs - Straight

FEATURES

- Manufactured from **99.9%** oxygen free, high conductivity copper
- Temperature range **-55 to +155°C**
- Complies with: **AS4325.1**
- Electro - tin plated for corrosion resistance

Part No.	Description	Qty
CT1.5-5	Copper Lug 1.5mm ² x M5 Straight	100
CT1.5-6	Copper Lug 1.5mm ² x M6 Straight	100
CT2.5-5	Copper Lug 2.5mm ² x M5 Straight	100
CT2.5-6	Copper Lug 2.5mm ² x M6 Straight	100
CT2.5-8	Copper Lug 2.5mm ² x M8 Straight	100
CT4-5	Copper Lug 4.0mm ² x M5 Straight	100
CT4-6	Copper Lug 4.0mm ² x M6 Straight	100
CT4-8	Copper Lug 4.0mm ² x M8 Straight	100
CT4-10	Copper Lug 4.0mm ² x M10 Straight	100
CT6-6	Copper Lug 6.0mm ² x M6 Straight	100
CT6-8	Copper Lug 6.0mm ² x M8 Straight	100
CT6-10	Copper Lug 6.0mm ² x M10 Straight	100
CT10-6	Copper Lug 10.0mm ² x M6 Straight	100
CT10-8	Copper Lug 10.0mm ² x M8 Straight	100
CT10-10	Copper Lug 10.0mm ² x M10 Straight	100
CT10-12	Copper Lug 10.0mm ² x M12 Straight	100
CT16-6	Copper Lug 16.0mm ² x M6 Straight	100
CT16-8	Copper Lug 16.0mm ² x M8 Straight	100
CT16-10	Copper Lug 16.0mm ² x M10 Straight	100
CT16-12	Copper Lug 16.0mm ² x M12 Straight	100
CT25-6	Copper Lug 25.0mm ² x M6 Straight	50
CT25-8	Copper Lug 25.0mm ² x M8 Straight	50
CT25-10	Copper Lug 25.0mm ² x M10 Straight	50
CT25-12	Copper Lug 25.0mm ² x M12 Straight	50



CT10-8



CT25-10

Cable Termination

Copper Crimp Lugs - Straight (Cont.)

Part No.	Description	Qty
CT35-6	Copper Lug 35.0mm ² x M6 Straight	50
CT35-8	Copper Lug 35.0mm ² x M8 Straight	50
CT35-10	Copper Lug 35.0mm ² x M10 Straight	50
CT35-12	Copper Lug 35.0mm ² x M12 Straight	50
CT50-8	Copper Lug 50.0mm ² x M8 Straight	25
CT50-10	Copper Lug 50.0mm ² x M10 Straight	25
CT50-12	Copper Lug 50.0mm ² x M12 Straight	25
CT70-8	Copper Lug 70.0mm ² x M8 Straight	10
CT70-10	Copper Lug 70.0mm ² x M10 Straight	10
CT70-12	Copper Lug 70.0mm ² x M12 Straight	10
CT95-8	Copper Lug 95.0mm ² x M8 Straight	10
CT95-10	Copper Lug 95.0mm ² x M10 Straight	10
CT95-12	Copper Lug 95.0mm ² x M12 Straight	10
CT120-8	Copper Lug 120.0mm ² x M8 Straight	10
CT120-10	Copper Lug 120.0mm ² x M10 Straight	10
CT120-12	Copper Lug 120.0mm ² x M12 Straight	10
CT120-16	Copper Lug 120.0mm ² x M16 Straight	10
CT150-10	Copper Lug 150.0mm ² x M10 Straight	10
CT150-12	Copper Lug 150.0mm ² x M12 Straight	10
CT150-16	Copper Lug 150.0mm ² x M16 Straight	10
CT185-0	Copper Lug 185.0mm ² x Blank Straight	1
CT185-10	Copper Lug 185.0mm ² x M10 Straight	1
CT185-12	Copper Lug 185.0mm ² x M12 Straight	1
CT185-16	Copper Lug 185.0mm ² x M16 Straight	1



CT95-8



CT185-10

Copper Crimp Lugs - Straight (Cont.)

Part No.	Description	Qty
CT240-0	Copper Lug 240.0mm ² x Blank Straight	1
CT240-12	Copper Lug 240.0mm ² x M12 Straight	1
CT240-16	Copper Lug 240.0mm ² x M16 Straight	1
CT240-20	Copper Lug 240.0mm ² x M20 Straight	1
CT300-0	Copper Lug 300.0mm ² x Blank Straight	1
CT300-12	Copper Lug 300.0mm ² x M12 Straight	1
CT300-16	Copper Lug 300.0mm ² x M16 Straight	1
CT300-20	Copper Lug 300.0mm ² x M20 Straight	1
CT400-0	Copper Lug 400.0mm ² x Blank Straight	1
CT400-12	Copper Lug 400.0mm ² x M12 Straight	1
CT400-16	Copper Lug 400.0mm ² x M16 Straight	1
CT400-20	Copper Lug 400.0mm ² x M20 Straight	1
CT500-0	Copper Lug 500.0mm ² x Blank Straight	1
CT500-12	Copper Lug 500.0mm ² x M12 Straight	1
CT500-16	Copper Lug 500.0mm ² x M16 Straight	1
CT500-20	Copper Lug 500.0mm ² x M20 Straight	1
CT630-0	Copper Lug 630.0mm ² x Blank Straight	1
CT630-12	Copper Lug 630.0mm ² x M12 Straight	1
CT630-16	Copper Lug 630.0mm ² x M16 Straight	1
CT630-20	Copper Lug 630.0mm ² x M20 Straight	1



CT240-12



CT400-12

Cable Termination

Copper Crimp Lugs - Bell Mouth

FEATURES

- Manufactured from **99.9% oxygen free, high conductivity copper**
- Electro - tin plated for corrosion resistance
- Temperature range **-55to +155°C**
- Idealy suited to finely stranded flexible cables
- Complies with: **AS4325.1**



CT16-8BM



CT35-10BM

Part No.	Description	Qty
CT6-6BM	Copper Lug 6.0mm ² x M6 Bell Mouth	100
CT6-8BM	Copper Lug 6.0mm ² x M8 Bell Mouth	100
CT6-10BM	Copper Lug 6.0mm ² x M10 Bell Mouth	100
CT10-6BM	Copper Lug 10.0mm ² x M6 Bell Mouth	100
CT10-8BM	Copper Lug 10.0mm ² x M8 Bell Mouth	100
CT10-10BM	Copper Lug 10.0mm ² x M10 Bell Mouth	100
CT10-12BM	Copper Lug 10.0mm ² x M12 Bell Mouth	100
CT16-6BM	Copper Lug 16.0mm ² x M6 Bell Mouth	100
CT16-8BM	Copper Lug 16.0mm ² x M8 Bell Mouth	100
CT16-10BM	Copper Lug 16.0mm ² x M10 Bell Mouth	100
CT16-12BM	Copper Lug 16.0mm ² x M12 Bell Mouth	100
CT25-6BM	Copper Lug 25.0mm ² x M6 Bell Mouth	50
CT25-8BM	Copper Lug 25.0mm ² x M8 Bell Mouth	50
CT25-10BM	Copper Lug 25.0mm ² x M10 Bell Mouth	50
CT25-12BM	Copper Lug 25.0mm ² x M12 Bell Mouth	50
CT35-6BM	Copper Lug 35.0mm ² x M6 Bell Mouth	50
CT35-8BM	Copper Lug 35.0mm ² x M8 Bell Mouth	50
CT35-10BM	Copper Lug 35.0mm ² x M10 Bell Mouth	50
CT35-12BM	Copper Lug 35.0mm ² x M12 Bell Mouth	50
CT50-6BM	Copper Lug 50.0mm ² x M6 Bell Mouth	1
CT50-8BM	Copper Lug 50.0mm ² x M8 Bell Mouth	1
CT50-10BM	Copper Lug 50.0mm ² x M10 Bell Mouth	1
CT50-12BM	Copper Lug 50.0mm ² x M12 Bell Mouth	1
CT70-6BM	Copper Lug 70.0mm ² x M6 Bell Mouth	1
CT70-8BM	Copper Lug 70.0mm ² x M8 Bell Mouth	1
CT70-10BM	Copper Lug 70.0mm ² x M10 Bell Mouth	1
CT70-12BM	Copper Lug 70.0mm ² x M12 Bell Mouth	1

Copper Crimp Lugs - Bell Mouth (Cont.)

Part No.	Description	Qty
CT95-8BM	Copper Lug 95.0mm x M8 Bell Mouth	1
CT95-10BM	Copper Lug 95.0mm x M10 Bell Mouth	1
CT95-12BM	Copper Lug 95.0mm x M12 Bell Mouth	1
CT95-16BM	Copper Lug 95.0mm x M16 Bell Mouth	1
CT120-10BM	Copper Lug 120.0mm x M10 Bell Mouth	1
CT120-12BM	Copper Lug 120.0mm x M12 Bell Mouth	1
CT120-16BM	Copper Lug 120.0mm x M16 Bell Mouth	1
CT150-10BM	Copper Lug 150.0mm x M10 Bell Mouth	1
CT150-12BM	Copper Lug 150.0mm x M12 Bell Mouth	1
CT150-16BM	Copper Lug 150.0mm x M16 Bell Mouth	1
CT185-0BM	Copper Lug 185.0mm x Blank Bell Mouth	1
CT185-10BM	Copper Lug 185.0mm x M10 Bell Mouth	1
CT185-12BM	Copper Lug 185.0mm x M12 Bell Mouth	1
CT185-16BM	Copper Lug 185.0mm x M16 Bell Mouth	1
CT240-0BM	Copper Lug 240.0mm x Blank Bell Mouth	1
CT240-10BM	Copper Lug 240.0mm x M10 Bell Mouth	1
CT240-12BM	Copper Lug 240.0mm x M12 Bell Mouth	1
CT240-16BM	Copper Lug 240.0mm x M16 Bell Mouth	1
CT300-0BM	Copper Lug 300.0mm x Blank Bell Mouth	1
CT300-10BM	Copper Lug 300.0mm x M10 Bell Mouth	1
CT300-12BM	Copper Lug 300.0mm x M12 Bell Mouth	1
CT400-0BM	Copper Lug 400.0mm x Blank Bell Mouth	1
CT400-12BM	Copper Lug 400.0mm x M12 Bell Mouth	1
CT400-16BM	Copper Lug 400.0mm x M16 Bell Mouth	1
CT500-12BM	Copper Lug 500.0mm x M12 Bell Mouth	1
CT630-12BM	Copper Lug 630.0mm x M12 Bell Mouth	1



CT150-10BM



CT240-12BM

Cable Termination

Copper Crimp Lugs - To Suit Circuit Breakers

FEATURES

- Manufactured from **99.9%** oxygen free, high conductivity copper, tin plated
- All sizes are bell mouthed
- Ideal for finely stranded flexible cables
- Narrow palm lugs specially designed to suit **150 to 250 A** circuit breakers
- Complies with: **AS4325.1**



CTCB70-6



Part No.	Description	Qty
CTCB35-6	Copper Lug Circuit Breaker 35mm ² x M6	1
CTCB35-8	Copper Lug Circuit Breaker 35mm ² x M8	1
CTCB50-6	Copper Lug Circuit Breaker 50mm ² x M6	1
CTCB50-8	Copper Lug Circuit Breaker 50mm ² x M8	1
CTCB50-10	Copper Lug Circuit Breaker 50mm ² x M10	1
CTCB70-6	Copper Lug Circuit Breaker 70mm ² x M6	1
CTCB70-8	Copper Lug Circuit Breaker 70mm ² x M8	1
CTCB70-10	Copper Lug Circuit Breaker 70mm ² x M10	1
CTCB95-8	Copper Lug Circuit Breaker 95mm ² x M8	1
CTCB95-10	Copper Lug Circuit Breaker 95mm ² x M10	1
CTCB120-8	Copper Lug Circuit Breaker 120mm ² x M8	1
CTCB120-10	Copper Lug Circuit Breaker 120mm ² x M10	1
CTCB150-8	Copper Lug Circuit Breaker 150mm ² x M8	1
CTCB150-10	Copper Lug Circuit Breaker 150mm ² x M10	1
CTCB185-10	Copper Lug Circuit Breaker 185mm ² x M10	1
CTCB185-12	Copper Lug Circuit Breaker 185mm ² x M12	1
CTCB240-10	Copper Lug Circuit Breaker 240mm ² x M10	1
CTCB240-12	Copper Lug Circuit Breaker 240mm ² x M12	1
CTCB300-10	Copper Lug Circuit Breaker 300mm ² x M10	1
CTCB300-12	Copper Lug Circuit Breaker 300mm ² x M12	1

Copper Crimp Lugs - Long Palm/Long Barrel

FEATURES

- Manufactured from 99.9% oxygen free, high conductivity copper, tin plated
- Electro - tin plated for corrosion resistance
- Temperature range -55 to +155°C
- Ideal for two bolt mounting for secure termination
- Complies with: AS4325.1

Part No.	Description	Qty
CT16LPB	16.0mm ² x Palm 61mm/Barrel 21mm	1
CT25LPB	25.0mm ² x Palm 61mm/Barrel 29mm	1
CT35PB	35.0mm ² x Palm 72mm/Barrel 35mm	1
CT50LPB	50.0mm ² x Palm 80mm/Barrel 44mm	1
CT70LPB	70.0mm ² x Palm 100mm/Barrel 48mm	1
CT95LPB	95.0mm ² x Palm 100mm/Barrel 54mm	1
CT120LPB	120.0mm ² x Palm 100mm/Barrel 60mm	1
CT150LPB	150.0mm ² x Palm 100mm/Barrel 60mm	1
CT182LPB	185.0mm ² x Palm 100mm/Barrel 64mm	1
CT240LPB	240.0mm ² x Palm 100mm/Barrel 80mm	1
CT300LPB	300.0mm ² x Palm 105mm/Barrel 90mm	1



CT50LPB



CT95LPB



CT150LPB

Cable Termination

Copper Crimp Links

FEATURES

- Manufactured from **99.9% oxygen free, high conductivity copper, tin plated**
- **Electro - tin plated for corrosion resistance**
- **Temperature range -55to +155°C**
- **Complies with: AS4325.1**



CL35

Part No.	Description	Qty
CL1.5	Copper Crimp Link 1.5mm ²	100
CL2.5	Copper Crimp Link 2.5mm ²	100
CL4	Copper Crimp Link 4.0mm ²	100
CL6	Copper Crimp Link 6.0mm ²	100
CL10	Copper Crimp Link 10.0mm ²	100
CL16	Copper Crimp Link 16.0mm ²	50
CL25	Copper Crimp Link 25.0mm ²	50
CL35	Copper Crimp Link 35.0mm ²	25
CL50	Copper Crimp Link 50.0mm ²	1
CL70	Copper Crimp Link 70.0mm ²	1
CL95	Copper Crimp Link 95.0mm ²	1
CL120	Copper Crimp Link 120.0mm ²	1
CL150	Copper Crimp Link 150.0mm ²	1
CL185	Copper Crimp Link 185.0mm ²	1
CL240	Copper Crimp Link 240.0mm ²	1
CL300	Copper Crimp Link 300.0mm ²	1
CL400	Copper Crimp Link 400.0mm ²	1
CL500	Copper Crimp Link 500.0mm ²	1
CL630	Copper Crimp Link 630.0mm ²	1

Bi-Metal Crimp Lugs

FEATURES

- Manufactured from 99.6% Aluminum and 99.9% Copper
- Joined using a friction welding process
- Temperature range -40 to 100°C
- Complies with: AS4325.1

Part No.	Description	Qty
BCT16-10	Bi-Metal Lug 16mm ² x M10	1
BCT25-8	Bi-Metal Lug 25mm ² x M8	1
BCT25-10	Bi-Metal Lug 25mm ² x M10	1
BCT25-12	Bi-Metal Lug 25mm ² x M12	1
BCT35-8	Bi-Metal Lug 35mm ² x M8	1
BCT35-10	Bi-Metal Lug 35mm ² x M10	1
BCT50-8	Bi-Metal Lug 50mm ² x M8	1
BCT50-12	Bi-Metal Lug 50mm ² x M12	1
BCT70-8	Bi-Metal Lug 70mm ² x M8	1
BCT70-10	Bi-Metal Lug 70mm ² x M10	1
BCT70-12	Bi-Metal Lug 70mm ² x M12	1
BCT95-8	Bi-Metal Lug 95mm ² x M8	1
BCT95-10	Bi-Metal Lug 95mm ² x M10	1
BCT95-12	Bi-Metal Lug 95mm ² x M12	1
BCT120-0	Bi-Metal Lug 120mm ² x Blank	1
BCT120-10	Bi-Metal Lug 120mm ² x M10	1
BCT120-12	Bi-Metal Lug 120mm ² x M12	1
BCT150-10	Bi-Metal Lug 150mm ² x M10	1
BCT150-12	Bi-Metal Lug 150mm ² x M12	1
BCT185-10	Bi-Metal Lug 185mm ² x M10	1
BCT185-12	Bi-Metal Lug 185mm ² x M12	1
BCT240-0	Bi-Metal Lug 240mm ² x Blank	1
BCT240-12	Bi-Metal Lug 240mm ² x M12	1
BCT300-0	Bi-Metal Lug 300mm ² x Blank	1
BCT300-12	Bi-Metal Lug 300mm ² x M12	1
BCT400-0	Bi-Metal Lug 400mm ² x Blank	1
BCT400-12	Bi-Metal Lug 400mm ² x M12	1
BCT500-0	Bi-Metal Lug 500mm ² x Blank	1
BCT630-0	Bi-Metal Lug 630mm ² x Blank	1



BCT25-8



BCT185-10

Cable Termination

Copper Reducing Links

FEATURES

- Manufactured from 99.9% Copper
- Complies with AS4325 Part 1
- Temperature Range -55 to + 155°C

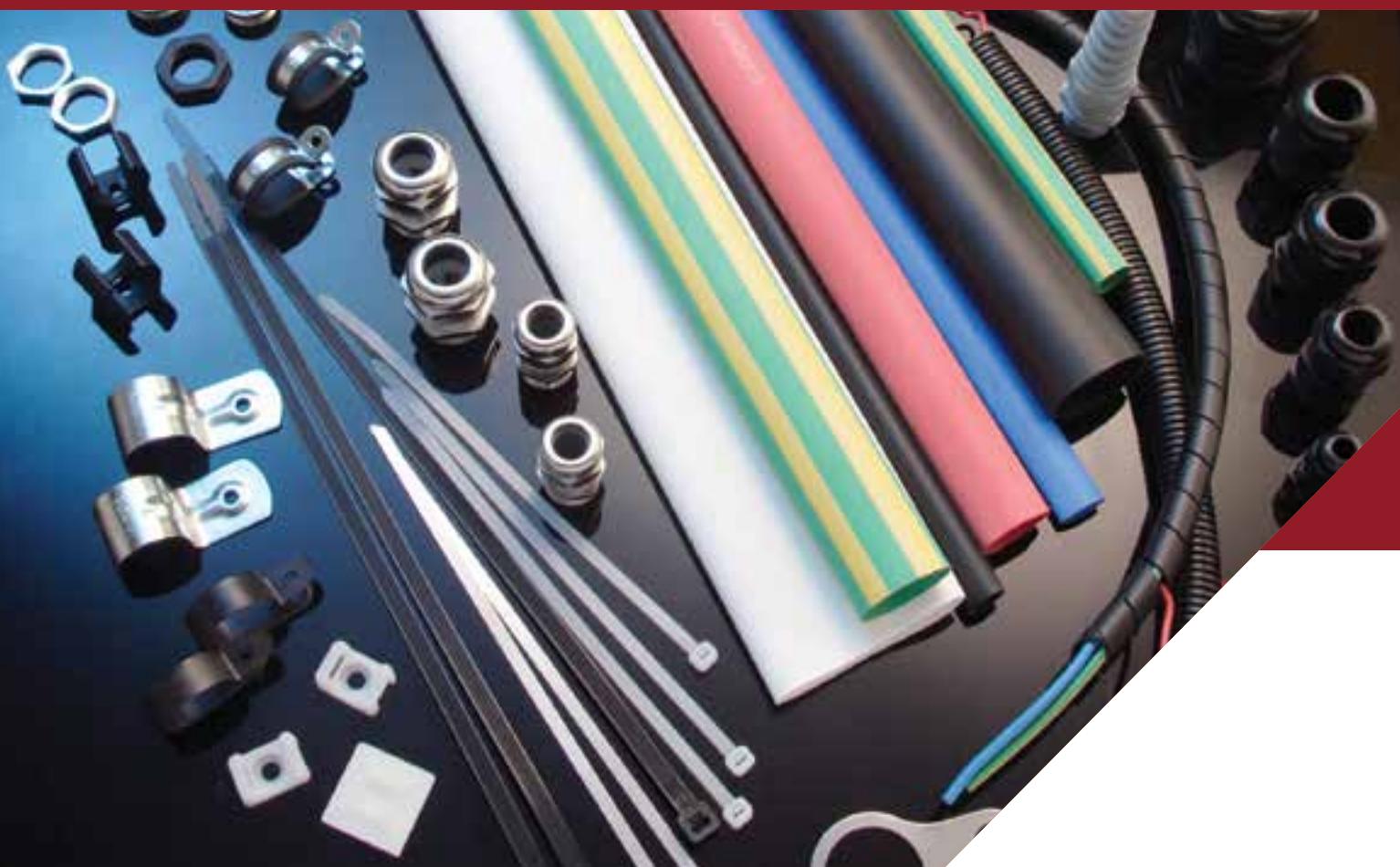


CRL70/35

Part No.	Conductor Size		Qty
	A (mm)	B (mm)	
CRL25/16	25	16	1
CRL35/16	35	16	1
CRL35/25	35	25	1
CRL50/16	50	16	1
CRL50/25	50	25	1
CRL50/35	50	35	1
CRL70/16	70	16	1
CRL70/25	70	25	1
CRL70/35	70	35	1
CRL70/50	70	50	1
CRL95/25	95	25	1
CRL95/35	95	35	1
CRL95/50	95	50	1
CRL95/70	95	70	1
CRL120/70	120	70	1
CRL120/95	120	95	1

SECTION 4

Cable Management



eltech 
global

Cable Management

Brass Cable Glands - Metric Thread

FEATURES

- Brass Nickle Plated
- IP68 Ingress protection
- Vibration Resistant



BCG32

Part No.	Size	Cable Range	Thread Length	Qty
BCG12	M12	3-6.5mm	12mm	15
BCG16	M16	4-8mm	12mm	15
BCG20	M20	6-14mm	12mm	10
BCG25	M25	10-17mm	12mm	10
BCG32	M32	15-24mm	14mm	5
BCG40	M40	22-30mm	14mm	4
BCG50	M50	28-40mm	14mm	2
BCG63	M63	37-45mm	14mm	1

Lock Nuts not included

Brass Lock Nuts - Metric Thread

FEATURES

- Suitable for use with brass cable glands & conduit fittings
- Brass Nickle Plated



LNM25

Part No.	Description	Qty
LNM12	Lock Nut M12 Brass	10
LNM16	Lock Nut M16 Brass	10
LNM20	Lock Nut M20 Brass	10
LNM25	Lock Nut M25 Brass	5
LNM32	Lock Nut M32 Brass	5
LNM40	Lock Nut M40 Brass	2
LNM50	Lock Nut M50 Brass	1
LNM63	Lock Nut M63 Brass	1

**Pack quantities apply*

Brass EMC Cable Glands - Metric Thread

FEATURES

- Brass Nickle Plated
- IP68 Ingress protection
- Ideal for EMC braided cables
- Temperature range: -40°C to + 100°C

Part No.	Size	Cable Range	Thread Length	Qty
EMCG12	M12	3-6.5mm	8mm	1
EMCG16	M16	4.0 - 8.0mm	12mm	1
EMCG20	M20	6.0 - 12.0mm	12mm	1
EMCG25	M25	10.0- 16.0mm	12mm	1
EMCG32	M32	15.0 - 22.0mm	14mm	1
EMCG40	M40	21.0 - 30.0mm	14mm	1
EMCG50	M50	30.0 - 38.0mm	14mm	1
EMCG63	M63	37.0 - 44.0mm	14mm	1

Lock Nuts not included



EMCG25

EMC Brass Lock Nuts - Metric Thread

FEATURES

- Brass Nickle Plated
- Barbed for perforating coated & oxidised surfaces for optimum screen continuity

Part No.	Description	Qty
EMCLN12	EMC Lock Nut M12	10
EMCLN16	EMC Lock Nut M16	10
EMCLN20	EMC Lock Nut M20	5
EMCLN25	EMC Lock Nut M25	5
EMCLN32	EMC Lock Nut M32	2
EMCLN40	EMC Lock Nut M40	1
EMCLN50	EMC Lock Nut M50	1
EMCLN63	EMC Lock Nut M63	1



EMCLN25

Cable Management

Nylon Cable Glands - Metric Thread

FEATURES

- UV Resistant
- IP68 Ingress protection
- Submersible to 50 metres
- Vibration resistant



Part No.	Size	Cable Range	Thread Length	Qty
CG12	M12	3-6.5mm	8mm	100
CG16	M16	5-10mm	15mm	50
CG20	M20	10-14mm	14.5mm	40
CG25	M25	13-18mm	15mm	20
CG32	M32	18-25mm	15mm	15
CG40	M40	22-32mm	15mm	6
CG50	M50	30-38mm	14.5mm	3
CG63	M63	34-44mm	19.5mm	2
CG63A	M63	40-50mm	25mm	2

Lock Nuts included Pack quantities apply

Nylon Lock Nuts - Metric Thread

FEATURES

- Material: Nylon
- Suitable for nylon glands & conduit fittings



LNN20

Part No.	Description	Qty
LNN16	Nylon Lock Nut M16	10
LNN20	Nylon Lock Nut M20	5
LNN25	Nylon Lock Nut M25	5
LNN32	Nylon Lock Nut M32	2
LNN40	Nylon Lock Nut M40	1
LNN50	Nylon Lock Nut M50	1
LNN63	Nylon Lock Nut M63	1

**Pack quantities apply*

Spiral Binding

FEATURES

- **Designed wrap around & protect cables & wiring looms**
- **Available in natural (indoor use) or UV resistant Black (outdoor use)**
- **Material: Alkathene low-density polyethylene**
- **Maximum operating temperature: 70°C**

Part No.	Colour	Size Range	Qty
SB3	Natural	3-9mm	100M
SB3BLK	Black	3-9mm	100M
SB6	Natural	5-12mm	50M
SB6BLK	Black	5-12mm	50M
SB12	Natural	12-20mm	25M
SB12BLK	Black	12-20mm	25M
SB16	Natural	16-35mm	20M
SB16BLK	Black	16-35mm	20M
SB20	Natural	20-100mm	15M
SB20BLK	Black	20-100mm	15M

*Pack quantities apply



SB12BLK

Bulk Packs

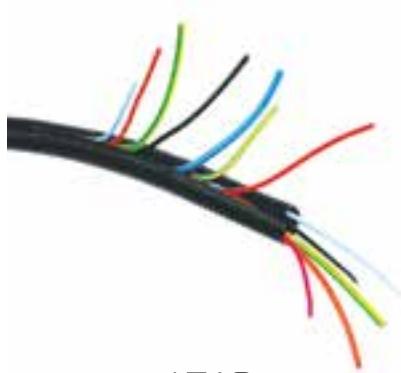
Part No	Colour	Size Range	Qty
SB6B	Natural	5-12mm	400M
SB6BLK	Black	5-12mm	400M
SB12B	Natural	12-20mm	150M
SB12BLK	Black	12-20mm	150M

Cable Management

Split Loom Tube

FEATURES

- Designed to create a loom and harness for loose wires
- Flame Retardant, chemical resistant
- UV Stabilised
- Maximum operating temperature: 135°C



LT16

Part No.	Inside Diameter	Outside Diameter	Qty
LT7/25	7.2mm	10.2mm	25M
LT10/25	10.5mm	14.0mm	25M
LT13/25	13.0mm	17.5mm	25M
LT16/25	16.0mm	20.0mm	25M
LT20/25	20.0mm	25.0mm	25M
LT25/25	27.0mm	34.5mm	25M
LT30/50	29.0mm	33.2mm	50M
LT36/25	36.0mm	41.0mm	25M
LT48/25	48.0mm	53.5mm	25M

*Pack quantities apply

Bulks Reels

Part No	Inside Diameter	Outside Diameter	Qty
LT7/400	7.2mm	10.2mm	400M
LT10/250	10.5mm	14.0mm	250M
LT13/150	13.0mm	17.5mm	150M
LT16/100	16.0mm	20.0mm	100M
LT20/100	20.0mm	25.0mm	100M
LT25/50	27.0mm	34.5mm	50M

Nylon Cable Ties

FEATURES

- **Material - Nylon 66**
- **Temp. Range: -40°C to + 80°C**
- **Flammability - UL 94V-2**
- **UV Stability - exceeds ASTM-D-4066 (Black ties only)**
- **Bent tip allows for easier pick-up, insertion and pull up**

Part No.	Description	Tensile Strength	Bundle Diameter (mm)	Qty
ACT100M	100 X 2.5mm Natural	8kg	2-22	100
ACT100MUV	100 x 2.5mm UV Stabilised Black	8kg	2-22	100
ACT200M	200 X 2.5mm Natural	8kg	3-50	100
ACT200MUV	200 x 2.5mm UV Stabilised Black	8kg	3-50	100
ACT140I	140 X 3.6mm Natural	18kg	3-33	100
ACT140IUV	140 x 3.6mm UV Stabilised Black	18kg	3-33	100
ACT190ST	190 X 4.8mm Natural	22kg	3-46	100
ACT190STUV	190 X 4.8mm UV Stabilised Black	22kg	3-46	100
ACT300ST	300 X 4.8mm Natural	22kg	3-80	100
ACT300STUV	300 X 4.8mm UV Stabilised Black	22kg	3-80	100
ACT370ST	370 X 4.8mm Natural	22kg	3-98	100
ACT370STUV	370 X 4.8mm UV Stabilised Black	22kg	3-98	100
ACT200HD	200 X 7.2mm Natural	55kg	3-50	100
ACT200HDUV	200 X 7.2mm UV Stabilised Black	55kg	3-50	100
ACT300HD	300 X 7.2mm Natural	55kg	4-80	100
ACT300HDUV	300 X 7.2mm UV Stabilised Black	55kg	4-80	100
ACT370HD	370 x 7.2mm Natural	55kg	4-98	100
ACT370HDUV	370 x 7.2mm UV Stabilised Black	55kg	4-98	100
ACT550HDUV	550 x 7.2mm UV Stabilised Black	55kg	4-165	100
ACT720HD	720 x 9.0mm Natural	80kg	10-195	100
ACT720HDUV	720 x 9.0mm UV Stabilised Black	80kg	10-195	100
ACT800HDUV	800 x 9.0mm UV Stabilised Black	80kg	10-230	100

Other sizes & colours available -
please enquire

*Pack quantities apply



Cable Management

Nylon Cable Tie Accessories

FEATURES

- Material - Nylon 66
- Temp. Range: -40°C to + 80°C
- Flammability - UL 94V-2
- UV Stability - exceeds ASTM-D-4066 (black accessories only)



10030B



10046

Part No.	Description	Qty
10029	Adhesive Mount 19 x 19mm	100
10029B	Adhesive Mount 19 x 19mm BLK	100
10030	Adhesive Mount 25 x 25mm	100
10030B	Adhesive Mount 25 x 25mm BLK	100
10044	Screw Down Mount 15 x 10 x M3	100
10044B	Screw Down Mount 15 x 10 x M3BLK	100
10046	Screw Down Mount 22 x 16 x M6	100
10046B	Screw Down Mount 22 x 16 x M6BLK	100
10048	Eyelet Mount 10 x 9.5mm	100
CTH37	Cable Tie Holder 37mm	100
CTH37B	Cable Tie Holder 37mm Black	100

*Pack quantities apply

Stainless Steel Cable Ties - 316 Grade

FEATURES

- Manufactured from 316 Grade Stainless Steel
- Highly Chemical Resistant
- Ideal for long term external exposure and flame proof installations



Part No.	Description	Qty
SCT200/316	S/Steel Cable Tie 200 x 4.6mm	100
SCT200HD/316	S/Steel Cable Tie 200 x 7.9mm	50
SCT360/316	S/Steel Cable Tie 360 x 4.6mm	100
SCT360HD/316	S/Steel Cable Tie 360 x 7.9mm	50
SCT520/316	S/Steel Cable Tie 520 x 4.6mm	100
SCT520HD/316	S/Steel Cable Tie 520 x 7.9mm	50
SCT680/316	S/Steel Cable Tie 680 x 4.6mm	100
SCT680HD/316	S/Steel Cable Tie 680 x 7.9mm	50
SCT840HD/316	S/Steel Cable Tie 840 x 7.9mm	50
SCT1000HD/316	S/Steel Cable Tie 1000 x 7.9mm	25

*Pack quantities apply

Thin Walled Heatshrink - 4ft Lengths

Part No.	Size (mm)	Lay Flat (mm)	Pre - Shrunk Int. Dia. (mm)	After - Shrunk Int. Dia. (mm)	Wall Thick. (mm)	Qty
TWHS1.5LTH	1.5	3.0	2.00	0.85	0.32	1
TWHS2.5LTH	2.5	5.0	3.00	1.30	0.38	1
TWHS3.5LTH	3.5	6.0	4.00	1.80	0.42	1
TWHS5LTH	5.0	9.0	5.50	2.50	0.55	1
TWHS7LTH	7.0	11.0	7.50	3.50	0.55	1
TWHS10LTH	10.0	16.0	10.50	5.00	0.60	1
TWHS13LTH	13.0	20.0	13.50	6.50	0.65	1
TWHS16LTH	16.0	25.0	16.50	8.00	0.70	1
TWHS20LTH	20.0	31.0	21.00	10.00	0.80	1
TWHS25LTH	25.0	39.0	26.00	12.50	0.90	1
TWHS40LTH	40.0	60.0	41.50	20.00	1.00	1
TWHS50LTH	50.0	79.0	50.00	25.00	1.00	1
TWHS80LTH	80.0	125.0	80.00	41.00	1.46	1



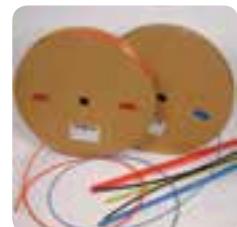
Colours Available: Black, Earth (Green/Yellow), Red, Blue, White.

Please indicate colour selection when ordering

*Please Note: Earth (Green/Yellow) Specifications vary slightly from other colours, please request a specification sheet if required

Thin Walled Heatshrink - Rolls

Part No.	Size (mm)	Lay Flat (mm)	Pre - Shrunk Int. Dia. (mm)	After - Shrunk Int. Dia. (mm)	Wall Thick. (mm)	Qty
TWHS1.5MT	1.5	3.0	2.00	0.85	0.32	200
TWHS2.5MT	2.5	5.0	3.00	1.30	0.38	200
TWHS3.5MT	3.5	6.0	4.00	1.80	0.42	200
TWHS5MT	5.0	9.0	5.50	2.50	0.55	100
TWHS7MT	7.0	11.0	7.50	3.50	0.55	100
TWHS10MT	10.0	16.0	10.50	5.00	0.60	100
TWHS13MT	13.0	20.0	13.50	6.50	0.65	100
TWHS16MT	16.0	25.0	16.50	8.00	0.70	100
TWHS20MT	20.0	31.0	21.00	10.00	0.80	100
TWHS25MT	25.0	39.0	26.00	12.50	0.90	50
TWHS40MT	40.0	60.0	41.50	20.00	1.00	50
TWHS50MT	50.0	79.0	50.00	25.00	1.00	25
TWHS80MT	80.0	125.0	80.00	41.00	1.46	25
TWHS100MT	100.00	157.0	100.00	51.00	1.46	25
TWHS120MT	120.00	189.0	120.00	61.00	1.56	25



Colours Available: Black, Earth (Green/Yellow), Red, Blue, White.

Please indicate colour selection when ordering

*Please Note: Earth (Green/Yellow) Specifications vary slightly from other colours, please request a specification sheet if required

Cable Management

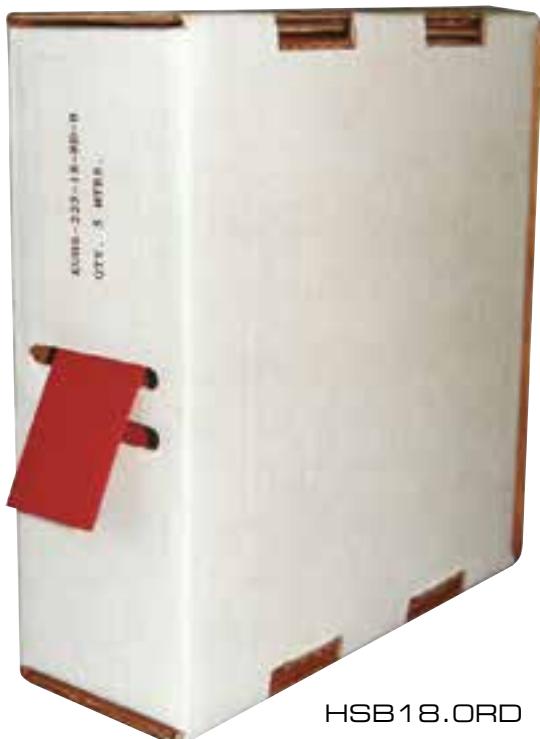
Heatshrink in Boxes

FEATURES

- Handy pack size for onsite work & small quantity users
- Material: Chemically crosslinked tuding
- Flame retardant
- Colours available:
Blue, Black, Red, White

Part No.	Size (mm)	Pre - Shrunk Int. Dia.(mm)	After - Shrunk In. Dia.(mm)	Wall. Thick.(mm)	Qty
HSB1.5	1.5	2.00	0.85	0.32	20M
HSB2.0	2.5	3.00	1.30	0.38	20M
HSB3.5	3.5	4.00	1.80	0.42	10M
HSB4.5	5.0	5.50	2.50	0.55	10M
HSB6.0	7.0	7.50	3.50	0.55	10M
HSB9.0	10.0	10.50	5.00	0.60	10M
HSB12.0	13.0	13.50	6.50	0.65	10M
HSB18.0	20.0	21.00	10.00	0.80	5M
HSB25.0	25.0	26.00	12.50	0.90	5M

For colour selection add the following suffix;
BL = Blue, BK = Black, RD = Red, WH = White



HSB18.ORD

Adhesive Lined Dual Wall Heatshrink - Black 4ft Lengths

Part No.	Size (mm)	Pre - Shrunk Int. Dia.(mm)	After - Shrunk		Qty
			Int. Dia.(mm)	Wall Thick.(mm)	
DWHS3.2LTH	3.2	3.20	1.00	1.00	1
DWHS4.8LTH	4.8	4.80	1.60	1.00	1
DWHS6.4LTH	6.4	6.40	2.20	1.25	1
DWHS9.5LTH	9.5	9.50	3.20	1.40	1
DWHS12.7LTH	12.7	12.70	4.20	1.70	1
DWHS19.1LTH	19.1	19.10	6.30	1.95	1
DWHS25.4LTH	25.4	25.40	8.50	2.05	1

Please Note: Wall thickness includes the glue liner



Adhesive Lined Heavy Wall Heatshrink - Black 4ft Lengths

Part No.	Size (mm)	Pre - Shrunk Int. Dia.(mm)	After - Shrunk		Qty
			In. Dia.(mm)	Wall Thick.(mm)	
HWHS9LTH	9.00	9.00	3.00	2.30	1
HWHS13LTH	13.00	16.00	4.00	2.75	1
HWHS20LTH	20.00	19.10	6.00	2.90	1
HWHS33LTH	33.00	33.00	10.20	3.60	1
HWHS43LTH	43.20	43.20	12.00	5.00	1
HWHS51LTH	51.00	51.00	16.00	5.00	1
HWHS70LTH	70.00	70.00	21.00	5.00	1
HWHS85LTH	85.00	85.00	25.00	5.00	1
HWHS105LTH	105.00	105.00	30.00	5.10	1
HWHS120LTH	120.00	120.00	39.00	5.10	1

Please Note: Wall thickness includes the glue liner



Cable Management

Heatshrink Breakout Boots

FEATURES

- Designed to seal and waterproof cable terminations
- Glue Lined, creates an excellent bond between the glove & the cable.
- High Resistance to tearing
- Resistance to decay, chemicals and corrosion



Heatshrink
Boots

Part No.	Outlets	Breakout Main Diameter (mm)		Finger Diameter (mm)		Full Length (mm)	Finger Length (mm)
		Pre-shrunk	After-Shrunk	Pre-shrunk	After-Shrunk		
WRSZT2-30/15	2	25	11	10	5	145	60
WRSZT2-50/17	2	50	17	25	11	145	60
WRSZT3-27/17	3	27	17	12	5	130	60
WRSZT3-60/28	3	60	28	24	8	170	65
WRSZT3-90/45	3	90	45	40	15	220	90
WRSZT3-130/63	3	130	63	58	24	230	85
WRSZT4-40/18	4	40	18	10	5	130	55
WRSZT4-50/24	4	50	24	15	7	150	55
WRSZT4-70/32	4	70	32	24	9	175	75
WRSZT4-80/44	4	80	44	30	12	185	75
WRSZT4-95/44	4	95	44	35	12	185	80

Heatshrink End Caps

FEATURES

- Glue Lined, creates an excellent bond between the cap & the cable.
- High Resistance to tearing
- Resistance to decay, chemicals and corrosion



WRSFM-11/511

Part No.	Inner Dia (mm)		Full Length	Wall Thickness		Qty
	Pre Shrink	After Shrink		As Supplied (mm)	After Recovery (mm)	
WRSFM-11/511	11	5.5	22		>1.1	1
WRSFM-16/716	16	7.5	75	1.3+0.1	>2.2	1
WRSFM-25/10	25	10.5	80	1.5+0.1	>2.3	1
WRSFM-32/16	32	16.5	90	1.5+0.1	>2.5	1
WRSFM-50/26	50	26	115	2.0+0.1	>3.4	1
WRSFM-70/37	70	30	125	1.8+0.1	>2.5	1
WRSFM-100/46	100	40	140	1.8+0.1	>3.5	1
WRSFM-120/57	120	57	155	1.8+0.1	>3.5	1

SECTION 5

Industrial Cables



eltech 
global

Industrial Cables

Panel Flex V90HT 0.6/1KV



V-90HT Insulation

Class 6 Flexible Conductor

	Part No.	Nom Area mm²	Stranding No. /mm	Cable O/D mm	Approx Weight Kg/km
	EVK11602	0.5	16/0.20	2.2	11
	EVK12402	0.75	24/0.20	2.4	14
	EVK13202	1	32/0.20	2.8	18
	EVK130025	1.5	30/0.25	3.0	22
	EVK150025	2.5	50/0.25	3.7	35
	EVK15603	4	56/0.30	4.5	53
	EVK18403	6	84/0.30	5.4	73
	BD132202	10	322/0.20	6.4	114
	BD151102	16	511/0.20	7.5	171
	BD179202	25	792/0.20	9.3	300
	BD1112102	35	1121/0.20	10.5	375
	BD1159602	50	1596/0.20	12.6	510
	BD1221202	70	2212/0.20	14.4	725
	BD1302102	95	3021/0.20	16.5	970
	BD1167203	120	1672/0.30	17.9	1225

SDI Flexible R-E-110 0.6/1KV



Insulation:
Cross-linked
Elastomer
R-E-110

Sheath:
Cross-linked
Elastomer
E-110-R

Conductor:
Annealed
Copper
Class 6
stranding

	Part No.	Nom Area mm²	Stranding No. /mm	Cable O/D mm	Approx Weight Kg/km
	VX006-110	6	176/0.20	7.8	88
	VX010-110	10	194/0.20	8.7	128
	VX016-110	16	470/0.20	10.2	181
	VX025-110	25	726/0.20	11.9	266
	VX035-110	35	1040/0.20	13.2	364
	VX050-110	50	1499/0.20	15.0	510
	VX070-110	70	2165/0.20	17.2	722
	VX095-110	95	2745/0.20	19.4	904
	VX120-110	120	1544/0.30	21.7	1146
	VX150-110	150	1961/0.30	23.7	1424
	VX185-110	185	2331/0.30	25.9	1679
	VX240-110	240	3172/0.30	29.1	2275
	VX300-110	300	3965/0.30	33.8	2828
	VX400-110	400	5246/0.30	35.4	3680

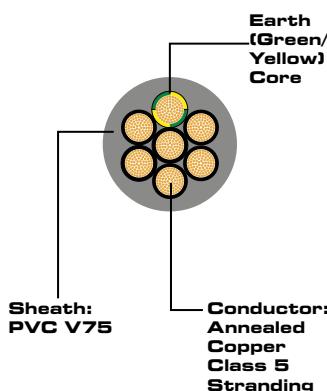
SDI Flexible R-E-110 1.9/3.3KV


Part No.	Nom Area mm²	Stranding No. /mm	Cable O/D mm	Approx Weight Kg/km
EHV10	10	80/0.40	10	180
EHV16	16	126/0.40	11	250
EHV25	25	196/0.40	13	350
EHV36	36	276/0.40	14	455
EHV50	50	396/0.40	15.5	610
EHV70	70	540/0.40	17	805
EHV95	95	715/0.40	19.5	1055
EHV120	120	920/0.40	21.5	1350
EHV150	150	1138/0.40	23	1655
EHV185	185	1390/0.40	25	1975
EHV240	240	1837/0.40	28	2550
EHV300	300	2275/0.40	32.5	3230
EHV400	400	3035/0.40	37.7	4222

R-E-110 Insulation
Class 5 Flexible Conductor
Sheath CPE Rubber compound

Industrial Cables

Multicore Control Cables Unscreened 300/500V V75



Part No.	No. of Cores	Nom Area mm ²	Stranding No./mm	Nom O/D mm	Approx. Weight Kg/km
CC002NE	2 Core No Earth	0.5	16/0.20	4.8	35
CC003NE	3 Core No Earth	0.5	16/0.20	5.1	42
CC003	2 Core + Earth	0.5	16/0.20	5.1	42
CC004NE	4 Core No Earth	0.5	16/0.20	5.7	54
CC004	3 Core + Earth	0.5	16/0.20	5.7	54
CC005	4 Core + Earth	0.5	16/0.20	6.2	63
CC007	6 Core + Earth	0.5	16/0.20	6.7	81
CC012	11 Core + Earth	0.5	16/0.20	8.9	131
CC018	17 Core + Earth	0.5	16/0.20	10.5	188
CC025	24 Core + Earth	0.5	16/0.20	12.4	261
CC030	29 Core + Earth	0.5	16/0.20	13.3	304
CC040	39 Core + Earth	0.5	16/0.20	15.4	400
CC102NE	2 Core No Earth	0.75	24/0.20	5.4	45
CC103	2 Core + Earth	0.75	24/0.20	5.7	55
CC103NE	3 Core No Earth	0.75	24/0.20	5.7	55
CC104	3 Core + Earth	0.75	24/0.20	6.2	66
CC104NE	4 Core No Earth	0.75	24/0.20	6.2	66
CC105	4 Core + Earth	0.75	24/0.20	6.7	79
CC107	6 Core + Earth	0.75	24/0.20	7.3	101
CC112	11 Core + Earth	0.75	24/0.20	9.9	171
CC118	17 Core + Earth	0.75	24/0.20	11.7	244
CC125	24 Core + Earth	0.75	24/0.20	13.8	337
CC134	33 Core + Earth	0.75	24/0.20	15.1	448
CC141	40 Core + Earth	0.75	24/0.20	16	538
CC150	49 Core + Earth	0.75	24/0.20	18.1	648

Multicore Control Cables Unscreened 300/500V V75 (Cont.)

Part No.	No. of Cores	Nom Area mm²	Stranding No. /mm	Nom O/D mm	Approx. Weight Kg/km
CC202NE	2 Core No Earth	1	32/0.20	5.3	53
CC203NE	3 Core No Earth	1	32/0.20	5.6	65
CC203	2 Core + Earth	1	32/0.20	5.6	65
CC204NE	4 Core No Earth	1	32/0.20	6.5	79
CC204	3 Core + Earth	1	32/0.20	6.5	79
CC205	4 Core + Earth	1	32/0.20	7.1	94
CC207	6 Core + Earth	1	32/0.20	7.5	126
CC212	11 Core + Earth	1	32/0.20	10.5	205
CC218	17 Core + Earth	1	32/0.20	11.7	300
CC225	24 Core + Earth	1	32/0.20	14.7	408
CC236	35 Core + Earth	1	32/0.20	17.4	578
CC241	40 Core + Earth	1	32/0.20	17.7	661
CC250	49 Core + Earth	1	32/0.20	19.1	797
CC303NE	3 Core No Earth	1.5	30/0.25	6.7	84
CC303	2 Core + Earth	1.5	30/0.25	6.7	84
CC304NE	4 Core No Earth	1.5	30/0.25	7.2	104
CC304	3 Core + Earth	1.5	30/0.25	7.2	104
CC305	4 Core + Earth	1.5	30/0.25	8.1	128
CC307	6 Core + Earth	1.5	30/0.25	8.9	166
CC312	11 Core + Earth	1.5	30/0.25	12	279
CC318	17 Core + Earth	1.5	30/0.25	13.7	407
CC325	24 Core + Earth	1.5	30/0.25	16.9	560
CC334	33 Core + Earth	1.5	30/0.25	19.4	746
CC350	49 Core + Earth	1.5	30/0.25	23.5	1089
CC402NE	2 Core No Earth	2.5	50/0.25	7.5	101
CC403	2 Core + Earth	2.5	50/0.25	8.1	132
CC404	3 Core + Earth	2.5	50/0.25	8.9	163
CC405	4 Core + Earth	2.5	50/0.25	10	200
CC407	6 Core + Earth	2.5	50/0.25	10.1	267
CC412	11 Core + Earth	2.5	50/0.25	13.9	445
CC418	17 Core + Earth	2.5	50/0.25	17.1	648
CC425	24 Core + Earth	2.5	50/0.25	20.8	890

Industrial Cables

Multicore Power Cables Screened 600/1000V



	Part No.	No. of Cores	Nom Area mm² Power Cores	Nom Area mm² Earth Cores	Nom O/D mm	Approx. Weight Kg/km	
Sheath PVC 4V-75 Transparent	Conductor: Annealed Copper Class 5 Stranding	131304	3 Core + Earth	1.5	1.5	13.5	270
		131404	3 Core + Earth	2.5	2.5	14.5	330
		131504	3 Core + Earth	4.0	4.0	16.5	400
		131604	3 Core + Earth	6.0	6.0	18.5	660
		131704	3 Core + 3 x Earth	10.0	1.5	23.5	876
		131804	3 Core + 3 x Earth	16.0	2.5	24.6	1087
		131904	3 Core + 3 x Earth	25.0	4.0	30.1	1734
		1311004	3 Core + 3 x Earth	35.0	6.0	33.7	2260
		1311104	3 Core + 3 x Earth	50.0	10.0	40	3210
		1311204	3 Core + 3 x Earth	70.0	10.0	43.3	3948
		1311304	3 Core + 3 x Earth	95.0	16.0	48.7	5126
		1311404	3 Core + 3 x Earth	120.0	16.0	51.7	5925

Brass EMC Cable Glands - Metric Thread

FEATURES

- Brass Nickle Plated
- IP68 Ingress protection
- Ideal for EMC braided cables
- Temperature range: -40°C to +100°C



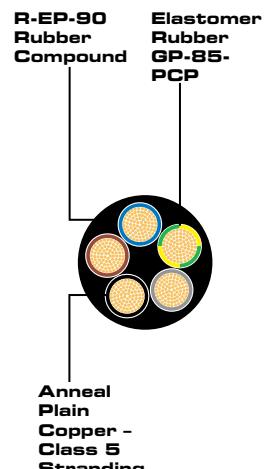
Part No.	Size	Cable Range	Thread Length	Qty
EMCG12	M12	3-6.5mm	8mm	1
EMCG16	M16	4.0 - 8.0mm	12mm	1
EMCG20	M20	6.0 - 12.0mm	12mm	1
EMCG25	M25	10.0 - 16.0mm	12mm	1
EMCG32	M32	15.0 - 22.0mm	14mm	1
EMCG40	M40	21.0 - 30.0mm	14mm	1
EMCG50	M50	30.0 - 38.0mm	14mm	1
EMCG63	M63	37.0 - 44.0mm	14mm	1

Lock Nuts not included

Multicore Flexible Rubber Cables 600/1000V

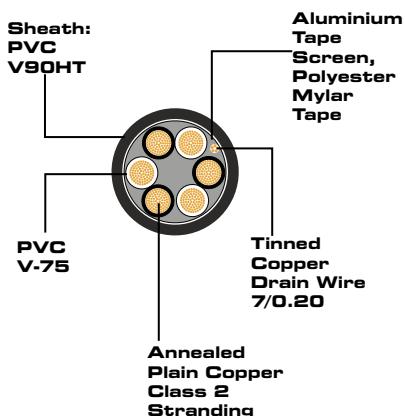


Part No.	No. of Cores	Nom Area mm²	Stranding No/mm	Nom O/D mm	Approx. Weight Kg/km
EH03G1.5B	2 Core + Earth	1.5	30/0.25	10.1	158
EH03G2.5B	2 Core + Earth	2.5	50/0.25	12.0	229
EH03G4.0B	2 Core + Earth	4.0	56/0.30	13.9	327
EH03G6.0B	2 Core + Earth	6.0	84/0.30	15.4	430
EH03G10B	2 Core + Earth	10.0	80/0.40	20.8	748
EH03G16B	2 Core + Earth	16.0	128/0.40	23.4	1036
EH03G25B	2 Core + Earth	25.0	200/0.40	29.2	1962
EH04G1.0B	3 Core + Earth	1.0	32/0.20	10.0	168
EH04G1.5B	3 Core + Earth	1.5	30/0.25	11.1	209
EH04G2.5B	3 Core + Earth	2.5	50/0.25	13.2	304
EH04G4.0B	3 Core + Earth	4.0	56/0.30	15.3	435
EH04G6.0B	3 Core + Earth	6.0	84/0.30	17.2	571
EH04G10B	3 Core + Earth	10.0	80/0.40	22.7	982
EH04G16B	3 Core + Earth	16.0	128/0.40	25.6	1367
EH04G25B	3 Core + Earth	25.0	200/0.40	32.4	2012
EH04G35B	3 Core + Earth	35.0	280/0.40	35.7	2706
EH04G50B	3 Core + Earth	50.0	400/0.40	41.5	3737
EH04G70B	3 Core + Earth	70.0	356/0.50	46.6	4919
EH04G95B	3 Core + Earth	95.0	485/0.50	53.2	6535
EH04G120B	3 Core + Earth	120.0	614/0.50	58.0	7969
EH05G1.5B	4 Core + Earth	1.5	30/0.25	11.0	209
EH05G2.5B	4 Core + Earth	2.5	50/0.25	12.3	262
EH05G4.0B	4 Core + Earth	4.0	56/0.30	14.5	379
EH05G6.0B	4 Core + Earth	6.0	84/0.30	17.1	545
EH05G10B	4 Core + Earth	10.0	80/0.40	19.1	712
EH05G16B	4 Core + Earth	16.0	128/0.40	25.0	1216
EH05G25B	4 Core + Earth	25.0	200/0.40	28.3	1699
EH07G1.5B	6 Core + Earth	1.5	30/0.25	13.6	373
EH07G2.5B	6 Core + Earth	2.5	50/0.25	16.1	565
EH012G1.5B	11 Core + Earth	1.5	30/0.25	18.1	606
EH012G2.5B	11 Core + Earth	2.5	50/0.25	21.8	925
EH018G1.5B	17 Core + Earth	1.5	30/0.25	21.2	850
EH018G2.5B	17 Core + Earth	2.5	50/0.25	25.5	1295



Industrial Cables

Instrumentation Cables Multipair Overall Screened V90HT

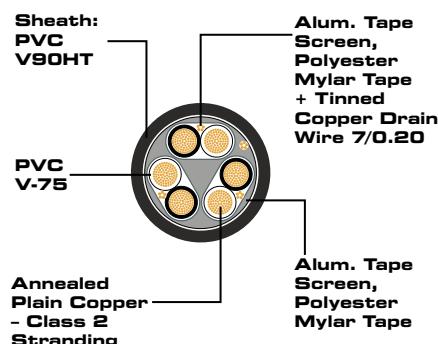


Part No.	No. of Pairs	Nom Area mm ²	Stranding No./mm	Nom O/D mm	Approx. Weight Kg/km
ELT7301P	1 Pair	0.5	7/0.30	5.8	60
ELT7302P	2 Pair	0.5	7/0.30	7.7	86
ELT7303P	3 Pair	0.5	7/0.30	8.9	129
ELT7304P	4 Pair	0.5	7/0.30	9.8	160
ELT7306P	6 Pair	0.5	7/0.30	11.2	224
ELT7308P	8 Pair	0.5	7/0.30	13.6	270
ELT7310P	10 Pair	0.5	7/0.30	14.4	331
ELT7312P	12 Pair	0.5	7/0.30	15.8	391
ELT7316P	16 Pair	0.5	7/0.30	17.2	498
ELT7320P	20 Pair	0.5	7/0.30	19.0	605
ELT7324P	24 Pair	0.5	7/0.30	20.6	712
ELT7401P	1 Pair	0.88	7/0.40	6.3	82
ELT7402P	2 Pair	0.88	7/0.40	8.5	121
ELT7501P	1 Pair	1.5	7/0.50	7.0	104
ELT7502P	2 Pair	1.5	7/0.50	8.8	155
ELT7503P	3 Pair	1.5	7/0.50	10.6	218
ELT7504P	4 Pair	1.5	7/0.50	12.0	290
ELT7506P	6 Pair	1.5	7/0.50	14.6	408
ELT7508P	8 Pair	1.5	7/0.50	16.5	518
ELT7510P	10 Pair	1.5	7/0.50	18.4	628
ELT7512P	12 Pair	1.5	7/0.50	20.3	759

Instrumentation Cables Multipair IND. & O/A. Screened V90HT



Part No.	No. of Pairs	Nom Area mm ²	Stranding No./mm	Nom O/D mm	Approx. Weight Kg/km
EILT7302P	2 Pair	0.5	7/0.30	8.8	79
EILT7303P	3 Pair	0.5	7/0.30	10.3	98
EILT7304P	4 Pair	0.5	7/0.30	10.7	119
EILT7306P	6 Pair	0.5	7/0.30	12.3	161
EILT7308P	8 Pair	0.5	7/0.30	14.1	200
EILT7310P	10 Pair	0.5	7/0.30	15.4	255
EILT7502P	2 Pair	1.5	7/0.50	9.1	127
EILT7504P	4 Pair	1.5	7/0.50	12.2	211
EILT7506P	6 Pair	1.5	7/0.50	14.8	294
EILT7508P	8 Pair	1.5	7/0.50	16.7	382
EILT7510P	10 Pair	1.5	7/0.50	21.1	482

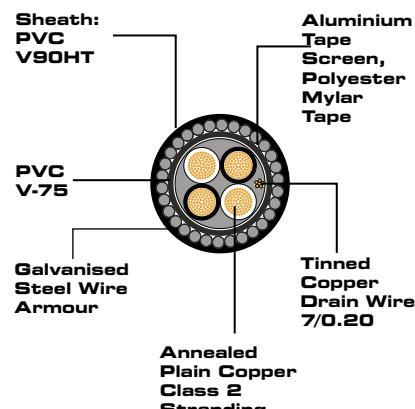


Instrumentation Cables Multipair O/A. Screened V90HT SWA



Also available in blue outer sheath

Part No.	No. of Pairs	Nom Area mm ²	Stranding No./mm	Nom O/D mm	Approx. Weight Kg/km
ELT7301PSWA	1 Pair	0.5	7/030	10.9	198
ELT7302PSWA	2 Pair	0.5	7/030	12.9	246
ELT7304PSWA	4 Pair	0.5	7/030	14.2	304
ELT7306PSWA	6 Pair	0.5	7/030	15.7	361
ELT7308PSWA	8 Pair	0.5	7/030	17.1	430
ELT7310PSWA	10 Pair	0.5	7/030	18.9	535
ELT7312PSWA	12 Pair	0.5	7/030	19.9	571
ELT7501PSWA	1 Pair	1.5	7/050	12.1	239
ELT7502PSWA	2 Pair	1.5	7/050	15.0	333
ELT7504PSWA	4 Pair	1.5	7/050	16.9	455
ELT7506PSWA	6 Pair	1.5	7/050	19.5	623
ELT7508PSWA	8 Pair	1.5	7/050	21.1	730
ELT7510PSWA	10 Pair	1.5	7/050	24.3	941
ELT7512PSWA	12 Pair	1.5	7/050	25.3	1075



Industrial Cables

Panel Flex V90HT 0.6/1KV

SPECIFICATIONS



General Type: Single Core Flex V90ht 0.6/1KV

Standards: AS/NZS1125, AS/NZS5000.1, AS/NZS1660, AS/NZS3808, AS3191, IEC60228, IEC60332-1

Voltage: 0.6/1KV

Operating Temp: -20°C - +105°C

Conductor Material: Tinned annealed copper - from 0.50-6.00mm²

Stranding: Class 5

Insulation Material: V90HT

Colours: Red, White, Blue, Black, Grey*, Violet*, Orange*, Pink*, Brown*, Green/Yellow, Stripes on request.

*These colours are only available in sizes 0.50-1.5mm²

SDI Flexible R-E-110 0.6/1KV

SPECIFICATIONS



General Type: Single Core Double Insulated Flex 110°C 0.6/1KV

Standards: AS/NZS1125, AS/NZS5000.1, AS/NZS1660, AS/NZS3808, IEC60228, IEC60332-1

Voltage: 0.6/1KV

Operating Temp: -40°C - +110°C

Conductor Material: Annealed copper

Stranding: Class 6

Insulation Material: R-E-110

Colour: White

Sheath Material: E-110-R

Colour: Orange

SDI Flexible R-E-110 1.9/3.3KV

SPECIFICATIONS



General Type:	Single Core Double Insulated Flex R-EP-110 1.9/3.3KV
Standards:	AS/NZS1125, AS/NZS3808
Voltage:	1.9/3.3KV
Operating Temp:	-40°C - +110°C
Conductor Material:	Tinned annealed copper
Stranding:	Class 5
Insulation Material:	EPR R-EP-110
Colours:	Natural
Sheath Material:	CPE
Colours:	Black

Multicore Control Cables Unscreened 300/500V V75

SPECIFICATIONS



General Type:	Multicore Control Cable CC
Standards:	VDE 0281 Part 1, VDE 0293, VDE 0295
Voltage:	300/500V
Operating Temp:	-40°C - +75°C
Conductor Material:	Annealed copper
Stranding:	Class 5
Insulation Material:	PVC V75
Colours:	Black with White Numbers + Green/Yellow (Earth Core)
Sheath Material:	PVC
Colours:	Grey

Industrial Cables

Multicore Power Cables Screened 600/1000V

SPECIFICATIONS



General Type:	Power Cable Copper Braid Screened V-75
Standards:	AS/NZS1125, AS/NZS5000.1, AS/NZS3808
Voltage:	0.6/1KV
Operating Temp:	-40°C - +75°C
Conductor Material:	Plain annealed copper
Stranding:	Class 5
Insulation Material:	V-75
Core Colours:	Red, White, Blue, Green/Yellow
Screen Material:	Tinned copper braid
Sheath Material:	PVC 4V-75
Colours:	Clear

Multicore Flexible Rubber Cables 600/1000V

SPECIFICATIONS



General Type:	Multicore Flexible Rubber Cable HO7RN-F 0.6/1KV
Standards:	AS/NZS1125, AS/NZS5000.1, AS/NZS3808
Voltage:	0.6/1KV
Operating Temp:	-40°C - +90°C
Conductor Material:	Tinned annealed copper
Stranding:	Class 5
Insulation Material:	R-EP-90
Colours:	2 Core: Blue, Brown 3 Core: Blue, Brown, Green/Yellow 4 Core: Brown, Black, Grey, Green/Yellow 5 Core: Brown, Black, Grey, Blue Green/Yellow
Sheath Material:	Elastomer Rubber GP-85-PCP
Colours:	Black

Instrumentation Cables Multipair Overall Screened V90HT

SPECIFICATIONS



General Type:	Instrumentation Cable ELT
Standards:	AS/NZS 1125, AS/NZS 3808
Voltage:	240V - Not for mains connection
Operating Temp:	-40°C - +75°C
Conductor Material:	Annealed copper
Stranding:	Class 2
Insulation Material:	PVC V75
Colours:	Black with w/- Numbers & White w/- Black numbers
Screen Material:	Aluminium tape screen, polyester tape lapping and 7/0.20mm tinned copper drain wire
Sheath Material:	PVC V90HT
Colours:	Black

Instrumentation Cables Multipair Ind. & O/A. Screened V90HT

SPECIFICATIONS



General Type:	Instrumentation Cable Overall & Individual Screened EILT
Standards:	AS/NZS 1125, AS/NZS 3808
Voltage:	240V - Not for mains connection
Operating Temp:	-40°C - +75°C
Conductor Material:	Plain annealed copper
Stranding:	Class 2
Insulation Material:	PVC V-75
Colours:	Black with w/- Numbers & White w/- Black numbers
Screen Material:	Aluminium tape screen, polyester tape lapping and 7/0.20mm tinned copper drain wire
Sheath Material:	PVC V90HT
Colours:	Black

Industrial Cables

Instrumentation Cables Multipair O/A. Screened V90HT SWA

SPECIFICATIONS



General Type: SWA Instrumentation Cable ELT

Standards: AS/NZS 1125, AS/NZS 3808

Voltage: 240V - Not for mains connection

Operating Temp: -40°C - +75°C

Conductor Material: Annealed copper

Stranding: Class 2

Insulation Material: PVC V90HT

Colours: Black with w/- Numbers & White w/- Black numbers

Screen

Material: Aluminium tape screen, polyester tape lapping and 7/0.20mm tinned copper drain wire

Armour Material: Single Layer Galvanised Steel Wires

Sheath Material: PVC V90HT

Colours Black or Blue

SECTION 6

Multipole Connectors



eltech 
global

Multipole Connectors

Your Best Connection Welcome to the WAIN range of multipole connection systems

Due to the vast array of different multipole combinations available to suit different applications, a user friendly combination part number system has been included in this catalogue to make it easier when choosing & ordering a multipole combination to suit your application. Each combination is made up of a series of part numbers for inserts, hoods & bases. When ordering a particular combination, use the combination part number, found at the right hand side of the break down, then you receive the 4 individual items that make the complete combination assembly.

This extensive range of industrial connectors cover a wide range of applications, from our Micro Series, used for control & signal connections, to our 80 Amp XHD Series used for connections of power supplies. We also welcome any enquiries on electro-pneumatic applications, where electrical cables and pneumatic lines are required to be connected through the one connection point.

The WAIN HM Modular Series offers a electro-pneumatic connection system which can cover these applications. Although the HM Modular Series is not featured in this catalogue, our friendly sales team will provide information & technical advice to try and assist you with your application - just give us a call.



3 Pin + Earth 10 Amp - Screw Clamp Micro Series

FEATURES

- Current Rating: 10 Amp**
- Voltage Rating: 230/250V**
- Flammability Acc To Vol 94: Vo**
- Protecting Rating: IP65**
- Terminal Type: Screw**
- Wire Gauge: 0.5-2.5mm²**

COMBINATION				
				COM-0301
				COM-0302
				COM-0303
				COM-0304
				COM-0305
				COM-0306
				
HA-03-M Male insert	HA-03-F Female Insert	HA-3CH Closed Housing	HA-3SEH Side entry hood M20	HA-3TEH Top entry hood M20
HA-3TEHL Coupling Hood				

Multipole Connectors

4 Pin + Earth 10 Amp - Screw Clamp Micro Series

FEATURES

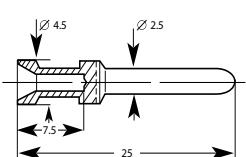
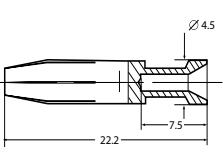
- Current Rating: 10 Amp
- Voltage Rating: 230/250V
- Flammability Acc To Vol 94: Vo
- Protecting Rating: IP65
- Terminal Type: Screw
- Wire Gauge: 0.5-2.5mm²

HA-04-M Male insert	HA-04-F Female Insert	HA-3OH Open Housing	HA-3SEH Side entry hood M20	COM-0401
HA-04-M Male insert	HA-04-F Female Insert	HA-3OH Open Housing	HA-3TEH Top entry hood M20	COM-0402
HA-04-M Male insert	HA-04-F Female Insert	HA-3AH Angled housing	HA-3SEH Side entry hood M20	COM-0403
HA-04-M Male insert	HA-04-F Female Insert	HA-3AH Angled housing	HA-3TEH Top entry hood M20	COM-0404
HA-04-M Male insert	HA-04-F Female Insert	HA-3CH Closed housing M20	HA-3SEH Side entry hood M20	COM-0405
HA-04-M Male insert	HA-04-F Female Insert	HA-3CH Closed housing M20	HA-3TEH Side entry hood M20	COM-0406
HA-3TEHL Coupling Hood				

5 Pin + Earth 10 Amp - Crimp Connector Micro Series

FEATURES

- Current Rating:** 10 Amp
- Voltage Rating:** 230/250V
- Protection Rating:** IP65
- Terminal Type:** Crimp
- Wire Gauge:** 0.5-2.5mm²

COMBINATION				
				COM-0501
HA-05-M Male insert	HA-05-F Female Insert	HA-30H Open Housing	HA-3SEH Side entry hood M20	COM-0502
				COM-0503
HA-05-M Male insert	HA-05-F Female Insert	HA-30H Open Housing	HA-3TEH Top entry hood M20	COM-0504
				COM-0505
HA-05-M Male insert	HA-05-F Female Insert	HA-3AH Angled housing	HA-3SEH Side entry hood M20	COM-0506
				COM-0507
HA-05-M Male insert	HA-05-F Female Insert	HA-3CH Closed housing M20	HA-3TEH Side entry hood M20	COM-0508
			CRIMP CONTACTS, Silver Plated	
HA-3TEHL Coupling Hood	Male CEMO.5 CEMO.75 CEM1.0 CEM1.5 CEM2.5	Female CEF0.5 CEF0.75 CEF1.0 CEF1.5 CEF2.5	Wire Gauge 0.5mm 0.75mm 1.0mm 1.5mm 2.5mm	

Multipole Connectors

7 Pin + Earth 10 Amp - Crimp Connector Micro Series

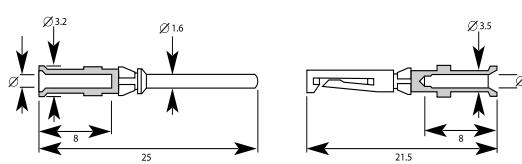
FEATURES

- Current Rating: 10 Amp
- Voltage Rating: 230/250V
- Protection Rating: IP65
- Terminal Type: Crimp
- Wire Gauge: 0.5-2.5mm²



CRIMP CONTACTS, silver plated

Male	Female	Wire Gauge
CDM0.5	CDF0.5	0.5mm
CDM0.75	CDF0.75	0.75mm
CDM1.0	CDF1.0	1.0mm
CDM1.5	CDF1.5	1.5mm
CDM2.5	CDF2.5	2.5mm



10 Pin - 16 Amp - Compact Series

FEATURES

- **Current Rating:** 16 Amp
- **Voltage Rating:** 250V
- **Protection Rating:** IP65

- **Terminal Type:** Screw
- **Wire Gauge:** 0.5-2.5mm²

COMBINATION

				COM-1025-1
				COM-1025-2
				COM-1025-3
				COM-1025-4
				COM-1025-5
				COM-1025-6
				COM-1025-7
				COM-1025-8
				
HA-10-M Male insert	HA-10-F Female Insert	H10A-CH Closed housing M20	H10A-TEH Top entry hood M20	COM-1025-8
HA-10-F Female Insert	H10A-CHC Closed housing & cover M20	H10A-SEH Side entry hood M20	H10A-TEH Top entry hood M20	COM-1025-7
HA-10-M Male insert	HA-10-F Female Insert	H10A-OHC Open housing & cover	H10A-SEH Side entry hood M20	COM-1025-3
HA-10-M Male insert	HA-10-F Female Insert	H10A-OH Open Housing	H10A-SEH Side entry hood M20	COM-1025-1
HA-10-F Female Insert	H10A-OH Open Housing	H10A-TEH Top entry hood M20	H10A-TEH Top entry hood M20	COM-1025-2
HA-10-M Male insert	HA-10-F Female Insert	H10A-OHC Open housing & cover	H10A-TEH Top entry hood M20	COM-1025-4
HA-10-M Male insert	HA-10-F Female Insert	H10A-CH Closed housing M20	H10A-SEH Side entry hood M20	COM-1025-5
HA-10-F Female Insert	H10A-CH Closed housing M20	H10A-TEH Top entry hood M20	H10A-TEH Top entry hood M20	COM-1025-6
HA-10-M Male insert	HA-10-F Female Insert	H10A-CHC Closed housing & cover M20	H10A-SEH Side entry hood M20	COM-1025-7
HA-10-F Female Insert	H10A-CHC Closed housing & cover M20	H10A-TEH Top entry hood M20	H10A-TEH Top entry hood M20	COM-1025-8

Multipole Connectors

16 Pin - 16 Amp - Compact Series

FEATURES

- Current Rating: 16 Amp
- Voltage Rating: 250V
- Protection Rating: IP65
- Terminal Type: Screw
- Wire Gauge: 0.5-2.5mm²



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-OH
Open Housing



H16A-SEH
Side entry hood M20

COM-1625-1



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-OH
Open Housing



H16A-TEH
Top entry hood M20

COM-1625-2



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-OHC
Open housing & cover



H16A-SEH
Side entry hood M20

COM-1625-3



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-OHC
Open housing & cover



H16A-TEH
Top entry hood M20

COM-1625-4



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-CH
Closed housing M20



H16A-SEH
Side entry hood M20

COM-1625-5



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-CH
Closed housing M20



H16A-TEH
Top entry hood M20

COM-1625-6



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-CHC
Closed housing & cover M20



H16A-SEH
Side entry hood M20

COM-1625-7



HA-16-M
Male insert



HA-16-F
Female Insert



H16A-CHC
Closed housing & cover M20



H16A-TEH
Top entry hood M20

COM-1625-8



HA-16-COV
Cover

32 Pin - 16 Amp - Compact Series

FEATURES

- Current Rating: 16 Amp
- Voltage Rating: 250V
- Protection Rating: IP65
- Terminal Type: Screw
- Wire Gauge: 0.5-2.5mm²



HA-32-M
Male insert



HA-32-F
Female Insert



H32A-OH
Open Housing



H32A-SEH
Side entry hood M25

COMBINATION

COM-3225-1



HA-32-M
Male insert



HA-32-F
Female Insert



H32A-OH
Open Housing



H32A-TEH
Top entry hood M25

COM-3225-2



HA-32-M
Male insert



HA-32-F
Female Insert



H32A-CH
Closed housing M25



H32A-SEH
Side entry hood M25

COM-3225-3



HA-32-M
Male insert



HA-32-F
Female Insert



H32A-CH
Closed housing M25



H32A-TEH
Top entry hood M25

COM-3225-4



HA-32-COV
Cover for housing

Multipole Connectors

400V Series Multipole Connectors

FEATURES

- **Current Rating:** 16 Amp
- **Voltage Rating:** 400V
- **Protection Rating:** IP65
(Hoods & Bases)
- **Terminal Type:** Screw
- **Wire Gauge:** 0.50 - 2.50mm²

The WAIN 400V Series of multipole connectors are ideally suited to most control & power applications. With the hoods & bases manufactured out of die cast aluminium and a ingress protection rating of IP65 these robust connectors will keep your electrical connections protected & secure, even in the harshest of environments.



6 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
SI06 Female Insert	PI06 Male Insert	OH06L Open Housing	SEH06 Side Entry Hood M20	COM-0640-1
				COM-0640-2
				COM-0640-3
				COM-0640-4
				COM-0640-5
				COM-0640-6
				COM-0640-7
				COM-0640-8
				COM-0640-9

Multipole Connectors

10 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
				COM-1040-1
				COM-1040-2
				COM-1040-3
				COM-1040-4
				COM-1040-5
				COM-1040-6
				COM-1040-7
				COM-1040-8
				COM-1040-9

10 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
SI10 Female Insert	PI10 Male Insert	OH10L Open Housing + lever	TEH10P Top Entry Hood M20	COM-1040-10
				COM-1040-11
SI10 Female Insert	PI10 Male Insert	OH10LC Open Housing, lever + cover	SEH10P Side Entry Hood M20	COM-1040-11
				COM-1040-12
SI10 Female Insert	PI10 Male Insert	CH10L Closed Housing 2 x M20	SEH10P Side Entry Hood M20	COM-1040-13
				COM-1040-14
SI10 Female Insert	PI10 Male Insert	CH10LC Closed Housing 2 x M20 + cover	TEH10P Top Entry Hood M20	COM-1040-14
				COM-1040-15
SI10 Female Insert	PI10 Male Insert	CH10LC Closed Housing 2 x M20 + cover	SEH10P Side Entry Hood M20	COM-1040-15
				COM-1040-16
SI10 Female Insert	PI10 Male Insert	COH10L Coupling Hood x M20	TEH10 Top Entry Hood M20	COM-1040-17

Multipole Connectors

16 Pin - 16 Amps - Screw Clamp 400V Series

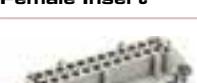
				COMBINATION
SI16 Female Insert	PI16 Male Insert	OH16 Open Housing	SEH16 Side Entry Hood M25	COM-1640-1
				COM-1640-2
SI16 Female Insert	PI16 Male Insert	OH16C Open Housing + Cover	SEH16L Side Entry Hood M25	COM-1640-3
				COM-1640-4
				COM-1640-5
SI16 Female Insert	PI16 Male Insert	CH16 Closed Housing 2 x M25	SEH16 Side Entry Hood M25	COM-1640-5
				COM-1640-6
SI16 Female Insert	PI16 Male Insert	CH16C Closed Housing 2 x M25 + cover	SEH16L Side Entry Hood M25	COM-1640-7
				COM-1640-8
SI16 Female Insert	PI16 Male Insert	CH16C Closed Housing 2 x M25 + cover	TEH16L Top Entry Hood M25	COM-1640-8
				COM-1640-9
SI16 Female Insert	PI16 Male Insert	OH16L Open Housing + lever	SEH16P Side Entry Hood M25	COM-1640-9

16 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
				COM-1640-10
				COM-1640-11
				COM-1640-12
				COM-1640-13
				COM-1640-14
				COM-1640-15
				COM-1640-16
				COM-1640-17

Multipole Connectors

24 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
SI24 Female Insert	PI24 Male Insert	OH24 Open Housing	SEH24 Side Entry Hood M25	COM-2440-1
				COM-2440-2
SI24 Female Insert	PI24 Male Insert	OH24C Open Housing + Cover Side	SEH24L Entry Hood M25	COM-2440-3
				COM-2440-4
				COM-2440-5
SI24 Female Insert	PI24 Male Insert	CH24 Closed Housing 2 x M25	TEH24 Top Entry Hood M25	COM-2440-6
				COM-2440-7
SI24 Female Insert	PI24 Male Insert	CH24C Closed Housing 2 x M25 + cover	TEH24L Top Entry Hood M25	COM-2440-8
				COM-2440-9

24 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
SI24 Female Insert	PI24 Male Insert	OH24L Open Housing + lever	TEH24P Top Entry Hood M25	COM-2440-10
				COM-2440-11
SI24 Female Insert	PI24 Male Insert	OH24LC Open Housing, lever + cover	SEH24P Side Entry Hood M25	COM-2440-11
				COM-2440-12
SI24 Female Insert	PI24 Male Insert	OH24LC Open Housing, lever + cover	TEH24P Top Entry Hood M25	COM-2440-12
				COM-2440-13
SI24 Female Insert	PI24 Male Insert	CH24L Closed Housing 2 x M25	SEH24P Side Entry Hood M25	COM-2440-13
				COM-2440-14
SI24 Female Insert	PI24 Male Insert	CH24L Closed Housing 2 x M25	TEH24P Top Entry Hood M25	COM-2440-14
				COM-2440-15
SI24 Female Insert	PI24 Male Insert	CH24LC Closed Housing 2 x M25 + cover	SEH24P Side Entry Hood M25	COM-2440-15
				COM-2440-16
SI24 Female Insert	PI24 Male Insert	CH24LC Closed Housing 2 x M25 + cover	TEH24P Top Entry Hood M25	COM-2440-16
				COM-2440-17
SI24 Female Insert	PI24 Male Insert	COH24L Coupling Hood x M25	TEH24 Top Entry Hood M25	COM-2440-17

Multipole Connectors

32 Pin - 16 Amps - Screw Clamp 400V Series

				COM-3240-1
SI32 Female Insert	PI32 Male Insert	OH32 Open Housing	SEH32 Side Entry Hood M32	
				COM-3240-2
SI32 Female Insert	PI32 Male Insert	OH32 Open Housing	TEH32 Top Entry Hood M32	
				COM-3240-3
SI32 Female Insert	PI32 Male Insert	CH32 Closed Housing x M32	SEH32 Side Entry Hood M32	
				COM-3240-4
SI32 Female Insert	PI32 Male Insert	CH32 Closed Housing x M32	TEH32 Top Entry Hood M32	
				COM-3240-5
SI32 Female Insert	PI32 Male Insert	OH32L Open Housing	SEH32P Side Entry Hood M32	
				COM-3240-6
SI32 Female Insert	PI32 Male Insert	OH32L Open Housing	TEH32P Top Entry Hood M32	
				COM-3240-7
SI32 Female Insert	PI32 Male Insert	OH32LC Open Housing + cover	SEH32P Side Entry Hood M32	
				COM-3240-8
SI32 Female Insert	PI32 Male Insert	OH32LC Open Housing + cover	TEH32P Top Entry Hood M32	
				COM-3240-9
SI32 Female Insert	PI32 Male Insert	CH32L Closed Housing 2 x M32	SEH32P Side Entry Hood M32	

32 Pin - 16 Amps - Screw Clamp 400V Series



SI32
Female Insert **PI32**
Male Insert



CH32L
Closed Housing 2 x M32



TEH32P
Top Entry Hood M32

COMBINATION

COM-3240-10



SI32
Female Insert **PI32**
Male Insert



CH32LC
Closed Housing 2 x M32 + cover



SEH32P
Side Entry Hood M32

COM-3240-11



SI32
Female Insert **PI32**
Male Insert



CH32LC
Closed Housing 2 x M32 + cover



TEH32P
Top Entry Hood M20

COM-3240-12

Multipole Connectors

48 Pin - 16 Amps - Screw Clamp 400V Series

				COMBINATION
SI48 Female insert	PI48 Male Insert	OH48 Open Housing	SEH48 Side entry hood M40	COM-4840-1
				COM-4840-2
SI48 Female insert	PI48 Male Insert	OH48C Open housing & cover	SEH48 Side entry hood M40	COM-4840-3
				COM-4840-4
SI48 Female insert	PI48 Male insert	CH48 Closed housing 2 x M32	SEH48 Side entry hood M40	COM-4840-5
				COM-4840-6
SI48 Female insert	PI48 Male insert	CH48C Closed housing 2 x M32 + cover	SEH48 Side entry hood M40	COM-4840-7
				COM-4840-8

6 Pin + Earth 35 Amps - Screw Clamp HD Series

FEATURES

- Current Rating: 35 Amp**
- Voltage Rating: 690/400V**
- Protection Rating: IP65**
- Terminal Type: Screw**
- Wire Gauge: 0.5-6.0mm²**

				COMBINATION
				COM-0635-1
				COM-0635-2
				COM-0635-3
				COM-0635-4
				COM-0635-5
				COM-0635-6
				COM-0635-7
				COM-0635-8

Multipole Connectors

6 Pin + Earth 35 Amps - Screw Clamp HD Series

				COMBINATION
SI06/35 Female Insert	PI06/35 Male Insert	OH16L Open Housing + lever	SEH16P Side Entry Hood M25	COM-0635-9
				COM-0635-10
SI06/35 Female Insert	PI06/35 Male Insert	OH16LC Open Housing, lever + cover		COM-0635-11
				COM-0635-12
				COM-0635-13
SI06/35 Female Insert	PI06/35 Male Insert	CH16L Closed Housing 2 x M25		COM-0635-14
				COM-0635-15
				COM-0635-16
				COM-0635-17

4 Pin + Earth 80 Amps - Screw Clamp XHD Series

FEATURES

- Current Rating:** 80 Amp
- Voltage Rating:** 690/400V
- Protection Rating:** IP65

- Terminal Type:** Screw
- Wire Gauge:** 0.5-10.0mm²

SI04/80 Female Insert	PI04/80 Male Insert	OH16 Open Housing	SEH16-M32 Side Entry Hood M32	COM-0480-1	COMBINATION
				COM-0480-1	
				COM-0480-2	
				COM-0480-3	
				COM-0480-4	
				COM-0480-5	
				COM-0480-6	
				COM-0480-7	
				COM-0480-8	

Multipole Connectors

4 Pin + Earth 80 Amps - Screw Clamp XHD Series

				COMBINATION
				SI04/80 Female Insert PI04/80 Male Insert OH16L Open Housing + lever SEH16P-M32 Side Entry Hood M32 COM-0480-9
				SI04/80 Female Insert PI04/80 Male Insert OH16L Open Housing + lever TEH16P-M32 Top Entry Hood M32 COM-0480-10
				SI04/80 Female Insert PI04/80 Male Insert OH16LC Open Housing, lever + cover SEH16P-M32 Side Entry Hood M32 COM-0480-11
				SI04/80 Female Insert PI04/80 Male Insert OH16LC Open Housing, lever + cover TEH16P-M32 Top Entry Hood M32 COM-0480-12
				SI04/80 Female Insert PI04/80 Male Insert CH16L-M32 Closed Housing 2 x M32 SEH16P-M32 Side Entry Hood M32 COM-0480-13
				SI04/80 Female Insert PI04/80 Male Insert CH16L-M32 Closed Housing 2 x M32 TEH16P-M32 Top Entry Hood M32 COM-0480-14
				SI04/80 Female Insert PI04/80 Male Insert CH16LC-M32 Closed Housing 2 x M32 + cover SEH16P-M32 Side Entry Hood M32 COM-0480-15
				SI04/80 Female Insert PI04/80 Male Insert CH16LC-M32 Closed Housing 2 x M32 + cover TEH16P-M32 Top Entry Hood M32 COM-0480-16
				SI04/80 Female Insert PI04/80 Male Insert COH16L-M32 Coupling Hood x M32 TEH16P-M32 Top Entry Hood M32 COM-0480-17

Eltech Global Pty Ltd - Terms & Conditions of Trade

1. Definitions

- 1.1 "Eltech" means Eltech Global Pty Ltd.
- 1.2 "Client" means the person/s buying the Goods as specified in any invoice, document or order, and if there is more than one Client is a reference to each Client jointly and severally.
- 1.3 "Goods" means all Goods or Services supplied by Eltech to the Client at the Client's request from time to time (where the context so permits the terms 'Goods' or 'Services' shall be interchangeable for the other).
- 1.4 "Price" means the Price payable for the Goods as agreed between Eltech and the Client in accordance with clause 4 below.

2. Acceptance

- 2.1 The Client is taken to have exclusively accepted and is immediately bound, jointly and severally, by these terms and conditions if the Client places an order for or accepts delivery of the Goods.
- 2.2 These terms and conditions may only be amended with Eltech's consent in writing and shall prevail to the extent of any inconsistency with any other document or agreement between the Client and Eltech.
- 2.3 None of Eltech's agents or representatives are authorised to make any representations, statements, conditions or agreements not expressed by the manager of Eltech in writing nor is Eltech bound by any such unauthorised statements.

3. Change in Control

- 3.1 The Client shall give Eltech not less than fourteen (14) days prior written notice of any proposed change of ownership of the Client and/or any other change in the Client's details (including but not limited to, changes in the Client's name, address, contact phone or fax number/s, or business practice). The Client shall be liable for any loss incurred by Eltech as a result of the Client's failure to comply with this clause.

4. Price and Payment

- 4.1 At Eltech's sole discretion the Price shall be either:
 - (a) as indicated on any invoice provided by Eltech to the Client; or
 - (b) the Price as at the date of delivery of the Goods according to Eltech's current price list; or
 - (c) Eltech's quoted price (subject to clause 4.2) which will be valid for the period stated in the quotation or otherwise for a period of thirty (30) days.
- 4.2 Eltech reserves the right to change the Price if a variation to Eltech's quotation is requested. The Client acknowledges and agrees that Eltech's cost for overseas transactions may increase as a consequence of variations in foreign currency rates of exchange and/or international freight and insurance charges for foreign sourced components or as a result of fluctuations in the dollar value of metal prices that result in increases to Eltech in the cost of raw materials. Any variation from Eltech's quoted Price will be detailed in writing and will be shown as variations on the invoice. Payment for all variations must be made in full at their time of completion.
- 4.3 At Eltech's sole discretion a non-refundable deposit may be required.
- 4.4 Time for payment for the Goods being of the essence, the Price will be payable by the Client on the date/s determined by Eltech, which may be:
 - (a) on delivery of the Goods;
 - (b) by way of instalments/progress payments in accordance with Eltech's payment schedule;
 - (c) thirty (30) days following the end of the month in which a statement is posted to the Client's address or address for notices;
 - (d) the date specified on any invoice or other form as being the date for payment; or
 - (e) failing any notice to the contrary, the date which is seven (7) days following the date of any invoice given to the Client by Eltech.
- 4.5 Payment may be made by cash, cheque, bank cheque, electronic/on-line banking, credit card (plus a surcharge of up to one percent (1%) of the Price), or by any other method as agreed to between the Client and Eltech.
- 4.6 Unless otherwise stated the Price does not include GST. In addition to the Price the Client must pay to Eltech an amount equal to any GST Eltech must pay for any supply by Eltech under this or any other agreement for the sale of the Goods. The Client must pay GST, without deduction or set off of any other amounts, at the same time and on the same basis as the Client pays the Price. In addition the Client must pay any other taxes and duties that may be applicable in addition to the Price except where they are expressly included in the Price.

5. Delivery of Goods

- 5.1 Delivery ("Delivery") of the Goods is taken to occur at the time that:
 - (a) the Client or the Client's nominated carrier takes possession of the Goods at Eltech's address; or
 - (b) Eltech (or Eltech's nominated carrier) delivers the Goods to the Client's nominated address even if the Client is not present at the address.
- 5.2 At Eltech's sole discretion the cost of delivery is in addition to the Price.
- 5.3 The Client must take delivery by receipt or collection of the Goods whenever they are tendered for delivery. In the event that the Client is unable to take delivery of the Goods as arranged then Eltech shall be entitled to charge a reasonable fee for redelivery and/or storage.
- 5.4 Eltech may deliver the Goods in separate instalments. Each separate instalment shall be invoiced and paid in accordance with the provisions in these terms and conditions.
- 5.5 The costs of carriage and any insurance which the Client reasonably directs Eltech to incur shall be reimbursed by the Client (without any set-off or other withholding whatever) and shall be due on the date for payment of the Price. The carrier shall be deemed to be the Client's agent.
- 5.6 The Client shall take delivery of the Goods tendered notwithstanding that the quantity so delivered shall be either greater or less than the quantity purchased provided that:
 - (a) such discrepancy in quantity shall not exceed 10%, and
 - (b) the Price shall be adjusted pro rata to the discrepancy.
- 5.7 Any time or date given by Eltech to the Client is an estimate only. The Client must still accept delivery of the Goods even if late and Eltech will not be liable for any loss or damage incurred by the Client as a result of the delivery being late.

6. Risk

- 6.1 Risk of damage to or loss of the Goods passes to the Client on Delivery and the Client must insure the Goods on or before Delivery.
- 6.2 If any of the Goods are damaged or destroyed following delivery but prior to ownership passing to the Client, Eltech is entitled to receive all insurance proceeds payable for the Goods. The production of these terms and conditions by Eltech is sufficient evidence of Eltech's rights to receive the insurance proceeds without the need for any person dealing with Eltech to make further enquiries.
- 6.3 If the Client requests Eltech to leave Goods outside Eltech's premises for collection or to deliver the Goods to an unattended location then such Goods shall be left at the Client's sole risk.

Eltech Global Pty Ltd - Terms & Conditions of Trade

7. Client's Disclaimer

7.1 The Client hereby disclaims any right to rescind, or cancel the contract or to sue for damages or to claim restitution arising out of any misrepresentation made to him by any servant or agent of the Company and the Client acknowledges that he buys the Goods relying solely upon his own skill and judgement and that the Company shall not be bound by nor responsible for any term, condition, representation or warranty other than the warranty given by the Manufacturer which warranty shall be personal to the Client and shall not be transferable to any subsequent Client.

8. Title

8.1 Eltech and the Client agree that ownership of the Goods shall not pass until:

- (a) the Client has paid Eltech all amounts owing to Eltech; and
- (b) the Client has met all of its other obligations to Eltech.

8.2 Receipt by Eltech of any form of payment other than cash shall not be deemed to be payment until that form of payment has been honoured, cleared or recognised.

8.3 It is further agreed that:

- (a) until ownership of the Goods passes to the Client in accordance with clause 8.1 that the Client is only a bailee of the Goods and must return the Goods to Eltech on request.
- (b) the Client holds the benefit of the Client's insurance of the Goods on trust for Eltech and must pay to Eltech the proceeds of any insurance in the event of the Goods being lost, damaged or destroyed.
- (c) the Client must not sell, dispose, or otherwise part with possession of the Goods other than in the ordinary course of business and for market value. If the Client sells, disposes or parts with possession of the Goods then the Client must hold the proceeds of any such act on trust for Eltech and must pay or deliver the proceeds to Eltech on demand.
- (d) the Client should not convert or process the Goods or intermix them with other goods but if the Client does so then the Client holds the resulting product on trust for the benefit of Eltech and must sell, dispose of or return the resulting product to Eltech as it so directs.
- (e) the Client irrevocably authorises Eltech to enter any premises where Eltech believes the Goods are kept and recover possession of the Goods.
- (f) Eltech may recover possession of any Goods in transit whether or not delivery has occurred.
- (g) the Client shall not charge or grant an encumbrance over the Goods nor grant nor otherwise give away any interest in the Goods while they remain the property of Eltech.
- (h) Eltech may commence proceedings to recover the Price of the Goods sold notwithstanding that ownership of the Goods has not passed to the Client.

9. Personal Property Securities Act 2009 ("PPSA")

9.1 In this clause financing statement, financing change statement, security agreement, and security interest has the meaning given to it by the PPSA.

9.2 Upon assenting to these terms and conditions in writing the Client acknowledges and agrees that these terms and conditions constitute a security agreement for the purposes of the PPSA and creates a security interest in all Goods that have previously been supplied and that will be supplied in the future by Eltech to the Client.

9.3 The Client undertakes to:

- (a) promptly sign any further documents and/or provide any further information (such information to be complete, accurate and up-to-date in all respects) which Eltech may reasonably require to;
- (i) register a financing statement or financing change statement in relation to a security interest on the Personal Property Securities Register;
- (ii) register any other document required to be registered by the PPSA; or
- (iii) correct a defect in a statement referred to in clause 9.3(a)(i) or 9.3(a)(ii);
- (b) indemnify, and upon demand reimburse, Eltech for all expenses incurred in registering a financing statement or financing change statement on the Personal Property Securities Register established by the PPSA or releasing any Goods charged thereby;
- (c) not register a financing change statement in respect of a security interest without the prior written consent of Eltech;
- (d) not register, or permit to be registered, a financing statement or a financing change statement in relation to the Goods in favour of a third party without the prior written consent of Eltech;
- (e) immediately advise Eltech of any material change in its business practices of selling the Goods which would result in a change in the nature of proceeds derived from such sales.

9.4 Eltech and the Client agree that sections 96, 115 and 125 of the PPSA do not apply to the security agreement created by these terms and conditions.

9.5 The Client waives their rights to receive notices under sections 95, 118, 121(4), 130, 132(3)(d) and 132(4) of the PPSA.

9.6 The Client waives their rights as a grantor and/or a debtor under sections 142 and 143 of the PPSA.

9.7 Unless otherwise agreed to in writing by Eltech, the Client waives their right to receive a verification statement in accordance with section 157 of the PPSA.

9.8 The Client must unconditionally ratify any actions taken by Eltech under clauses 9.3 to 9.5.

9.9 Subject to any express provisions to the contrary nothing in these terms and conditions is intended to have the effect of contracting out of any of the provisions of the PPSA.

10. Security and Charge

10.1 In consideration of Eltech agreeing to supply the Goods, the Client charges all of its rights, title and interest (whether joint or several) in any land, realty or other assets capable of being charged, owned by the Client either now or in the future, to secure the performance by the Client of its obligations under these terms and conditions (including, but not limited to, the payment of any money).

10.2 The Client indemnifies Eltech from and against all Eltech's costs and disbursements including legal costs on a solicitor and own client basis incurred in exercising Eltech's rights under this clause.

10.3 The Client irrevocably appoints Eltech and each director of Eltech as the Client's true and lawful attorney/s to perform all necessary acts to give effect to the provisions of this clause 10 including, but not limited to, signing any document on the Client's behalf.

11. Defects, Warranties and Returns, Competition and Consumer Act 2010 (CCA)

11.1 The Client must inspect the Goods on delivery and must within seven (7) days of delivery notify Eltech in writing of any evident defect/damage, shortage in quantity, or failure to comply with the description or quote. The Client must notify any other alleged defect in the Goods as soon as reasonably possible after any such defect becomes evident. Upon such notification the Client must allow Eltech to inspect the Goods.

11.2 Under applicable State, Territory and Commonwealth Law (including, without limitation the CCA), certain statutory implied guarantees and warranties (including, without limitation the statutory guarantees under the CCA) may be implied into these terms and conditions (Non-Excluded Guarantees).

11.3 Eltech acknowledges that nothing in these terms and conditions purports to modify or exclude the Non-Excluded Guarantees.

11.4 Except as expressly set out in these terms and conditions or in respect of the Non-Excluded Guarantees, Eltech makes no warranties or other representations under these terms and conditions including but not limited to the quality or suitability of the Goods. Eltech's liability in respect of these warranties is limited to the fullest extent permitted by law.

- 11.5 If the Client is a consumer within the meaning of the CCA, Eltech's liability is limited to the extent permitted by section 64A of Schedule 2.
- 11.6 If Eltech is required to replace the Goods under this clause or the CCA, but is unable to do so, Eltech may refund any money the Client has paid for the Goods.
- 11.7 If the Client is not a consumer within the meaning of the CCA, Eltech's liability for any defect or damage in the Goods is:
- limited to the value of any express warranty or warranty card provided to the Client by Eltech at Eltech's sole discretion;
 - limited to any warranty to which Eltech is entitled, if Eltech did not manufacture the Goods;
 - otherwise negated absolutely.
- 11.8 Goods must be accompanied by a GOODS RETURN FORM, which is included in this catalogue.
- 11.9 Subject to this clause 11, returns will only be accepted provided that:
- the Client has complied with the provisions of clause 11.1; and
 - Eltech has agreed that the Goods are defective; and
 - the Goods are returned within a reasonable time at the Client's cost (if that cost is not significant); and
 - the Goods are returned in as close a condition to that in which they were delivered as is possible.
- 11.10 Any repairs, alterations or other services carried out in respect of the Goods by a person other than an authorised representative of Eltech shall invalidate the warranty.
- 11.11 If the Client requests or insists that the warranty service shall be carried out on site, at the Clients premises then any costs over and above the direct costs of replacing or repairing of the Goods or the component parts of the Goods, shall be at the Client's expense.
- 11.12 Notwithstanding clauses 11.1 to 11.9 but subject to the CCA, Eltech shall not be liable for any defect or damage which may be caused or partly caused by or arise as a result of:
- the Client failing to properly maintain or store any Goods;
 - the Client using the Goods for any purpose other than that for which they were designed;
 - the Client continuing the use of any Goods after any defect became apparent or should have become apparent to a reasonably prudent operator or user;
 - the Client failing to follow any instructions or guidelines provided by Eltech;
 - fair wear and tear, any accident, or act of God.
- 11.13 Eltech may in its absolute discretion accept non-defective Goods for return in which case Eltech may require the Client to pay handling fees of up to twenty-five (25%) of the value of the returned Goods plus any freight costs.
- 11.14 Notwithstanding anything contained in this clause if Eltech is required by a law to accept a return then Eltech will only accept a return on the conditions imposed by that law.

12. Intellectual Property

- 12.1 Where Eltech has designed, drawn or developed Goods for the Client, then the copyright in any designs and drawings and documents shall remain the property of Eltech.
- 12.2 The Client warrants that all designs, specifications or instructions given to Eltech will not cause Eltech to infringe any patent, registered design or trademark in the execution of the Client's order and the Client agrees to indemnify Eltech against any action taken by a third party against Eltech in respect of any such infringement.
- 12.3 The Client agrees that Eltech may (at no cost) use for the purposes of marketing or entry into any competition, any documents, designs, drawings or Goods which Eltech has created for the Client.

13. Default and Consequences of Default

- 13.1 Interest on overdue invoices shall accrue daily from the date when payment becomes due, until the date of payment, at a rate of two and a half percent (2.5%) per calendar month (and at Eltech's sole discretion such interest shall compound monthly at such a rate) after as well as before any judgment.
- 13.2 If the Client owes Eltech any money the Client shall indemnify Eltech from and against all costs and disbursements incurred by Eltech in recovering the debt (including but not limited to internal administration fees, legal costs on a solicitor and own client basis, Eltech's collection agency costs, and bank dishonour fees).
- 13.3 Without prejudice to any other remedies Eltech may have, if at any time the Client is in breach of any obligation (including those relating to payment) under these terms and conditions Eltech may suspend or terminate the supply of Goods to the Client. Eltech will not be liable to the Client for any loss or damage the Client suffers because Eltech has exercised its rights under this clause.
- 13.4 Without prejudice to Eltech's other remedies at law Eltech shall be entitled to cancel all or any part of any order of the Client which remains unfulfilled and all amounts owing to Eltech shall, whether or not due for payment, become immediately payable if:
- any money payable to Eltech becomes overdue, or in Eltech's opinion the Client will be unable to make a payment when it falls due;
 - the Client becomes insolvent, convenes a meeting with its creditors or proposes or enters into an arrangement with creditors, or makes an assignment for the benefit of its creditors; or
 - a receiver, manager, liquidator (provisional or otherwise) or similar person is appointed in respect of the Client or any asset of the Client.

14. Compliance with Laws

- 14.1 The Client and the Eltech shall comply with the provisions of all statutes, regulations and bylaws of government, local and other public authorities that may be applicable to the services.
- 14.2 The Client shall obtain (at the expense of the Client) all licenses and approvals that may be required for the services.
- 14.3 The Client agrees that the site will comply with any occupational health and safety laws relating to building/construction sites and any other relevant safety standards or legislation.
- 14.4 Any performance figures given by Eltech are based upon Eltech's experience and are figures that Eltech expects to obtain in testing. Despite any representation by a representative of Eltech's to the contrary, Eltech will not accept any liability whatsoever for loss or damages in the event that the Client does not choose to act upon the performance figures or recommendations offer by Eltech.

15. Cancellation

- 15.1 Eltech may cancel any contract to which these terms and conditions apply or cancel delivery of Goods at any time before the Goods are delivered by giving written notice to the Client. On giving such notice Eltech shall repay to the Client any money paid by the Client for the Goods. Eltech shall not be liable for any loss or damage whatsoever arising from such cancellation.
- 15.2 In the event that the Client cancels delivery of Goods the Client shall be liable for any and all loss incurred (whether direct or indirect) by Eltech as a direct result of the cancellation (including, but not limited to, any loss of profits).
- 15.3 Cancellation of special orders for Goods made to the Client's specifications, or for non-stocklist items or product cut to length will not under any circumstances be accepted for credit or return once production has commenced, or an order has been placed.

Eltech Global Pty Ltd - Terms & Conditions of Trade

16. Privacy Act 1988

- 16.1 The Client agrees for Eltech to obtain from a credit reporting agency a credit report containing personal credit information about the Client in relation to credit provided by Eltech.
- 16.2 The Client agrees that Eltech may exchange information about the Client with those credit providers either named as trade referees by the Client or named in a consumer credit report issued by a credit reporting agency for the following purposes:
- (a) to assess an application by the Client; and/or
 - (b) to notify other credit providers of a default by the Client; and/or
 - (c) to exchange information with other credit providers as to the status of this credit account, where the Client is in default with other credit providers; and/or
 - (d) to assess the creditworthiness of the Client.
- The Client understands that the information exchanged can include anything about the Client's creditworthiness, credit standing, credit history or credit capacity that credit providers are allowed to exchange under the Privacy Act 1988.
- 16.3 The Client consents to Eltech being given a consumer credit report to collect overdue payment on commercial credit (Section 18K(1)(h) Privacy Act 1988).
- 16.4 The Client agrees that personal credit information provided may be used and retained by Eltech for the following purposes (and for other purposes as shall be agreed between the Client and Eltech or required by law from time to time):
- (a) the provision of Goods; and/or
 - (b) the marketing of Goods by Eltech, its agents or distributors; and/or
 - (c) analysing, verifying and/or checking the Client's credit, payment and/or status in relation to the provision of Goods; and/or
 - (d) processing of any payment instructions, direct debit facilities and/or credit facilities requested by the Client; and/or
 - (e) enabling the daily operation of Client's account and/or the collection of amounts outstanding in the Client's account in relation to the Goods.
- 16.5 Eltech may give information about the Client to a credit reporting agency for the following purposes:
- (a) to obtain a consumer credit report about the Client;
 - (b) allow the credit reporting agency to create or maintain a credit information file containing information about the Client.
- 16.6 The information given to the credit reporting agency may include:
- (a) personal particulars (the Client's name, sex, address, previous addresses, date of birth, name of employer and driver's licence number);
 - (b) details concerning the Client's application for credit or commercial credit and the amount requested;
 - (c) advice that Eltech is a current credit provider to the Client;
 - (d) advice of any overdue accounts, loan repayments, and/or any outstanding monies owing which are overdue by more than sixty (60) days, and for which debt collection action has been started;
 - (e) that the Client's overdue accounts, loan repayments and/or any outstanding monies are no longer overdue in respect of any default that has been listed;
 - (f) information that, in the opinion of Eltech, the Client has committed a serious credit infringement (that is, fraudulently or shown an intention not to comply with the Client's credit obligations);
 - (g) advice that cheques drawn by the Client for one hundred dollars (\$100) or more, have been dishonoured more than once;
 - (h) that credit provided to the Client by Eltech has been paid or otherwise discharged.

17. Unpaid Seller's Rights

- 17.1 Where the Client has left any item with Eltech for repair, modification, exchange or for Eltech to perform any other service in relation to the item and Eltech has not received or been tendered the whole of any moneys owing to it by the Client, Eltech shall have, until all moneys owing to Eltech are paid:
- (a) a lien on the item; and
 - (b) the right to retain or sell the item, such sale to be undertaken in accordance with any legislation applicable to the sale or disposal of uncollected goods.
- 17.2 The lien of Eltech shall continue despite the commencement of proceedings, or judgment for any moneys owing to Eltech having been obtained against the Client.

18. Building and Construction Industry Security of Payment Act 2002

- 18.1 At Eltech's sole discretion, if there are any disputes or claims for unpaid Goods and/or Services then the provisions of the Building and Construction Industry Security of Payment Act 2002 may apply.
- 18.2 Nothing in this agreement is intended to have the effect of contracting out of any applicable provisions of the Building and Construction Industry Security of Payment Act 2002 of Victoria, except to the extent permitted by the Act where applicable

19. Limitation of Liability

- 19.1 Notwithstanding anything else in this Agreement, and to the extent permissible by law, Eltech's aggregate liability arising out of the performance or non-performance of its Services, whether under the law of contract, tort, statute or otherwise, shall be limited to the extent permissible by law to the Price paid to Eltech by the original Client for the item(s) giving rise to the claim.
- 19.2 Subject to clause 11 Eltech shall be under no liability whatsoever to the Client for any indirect and/or consequential loss and/or expense (including loss of profit) suffered by the Client arising out of a breach by Eltech of these terms and conditions (alternatively Eltech's liability shall be limited to damages which under no circumstances shall exceed the Price of the Goods).
- 19.3 Eltech shall not be liable for any business interruption, loss of profit, revenue, materials, anticipated savings, data, contract, goodwill or the like (whether direct or indirect), or for any other form of incidental or consequent damage of any kind.

20. General

- 20.1 The failure by Eltech to enforce any provision of these terms and conditions shall not be treated as a waiver of that provision, nor shall it affect Eltech's right to subsequently enforce that provision. If any provision of these terms and conditions shall be invalid, void, illegal or unenforceable the validity, existence, legality and enforceability of the remaining provisions shall not be affected, prejudiced or impaired.
- 20.2 These terms and conditions and any contract to which they apply shall be governed by the laws of Victoria in which Eltech has its principal place of business, and are subject to the jurisdiction of the Melbourne courts in Victoria.
- 20.3 The Client shall not be entitled to set off against, or deduct from the Price, any sums owed or claimed to be owed to the Client by Eltech nor to withhold payment of any invoice because part of that invoice is in dispute.
- 20.4 Eltech may license or sub-contract all or any part of its rights and obligations without the Client's consent.
- 20.5 The Client agrees that Eltech may amend these terms and conditions at any time. If Eltech makes a change to these terms and conditions, then that change will take effect from the date on which Eltech notifies the Client of such change. The Client will be taken to have accepted such changes if the Client makes a further request for Eltech to provide Goods to the Client.
- 20.6 Neither party shall be liable for any default due to any act of God, war, terrorism, strike, lock-out, industrial action, fire, flood, storm or other event beyond the reasonable control of either party.
- 20.7 The Client warrants that it has the power to enter into this agreement and has obtained all necessary authorisations to allow it to do so, it is not insolvent and that this agreement creates binding and valid legal obligations on it.

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 ABN 72 164 521 171
 PO Box 84, Bayswater, VIC, 3153
 Ph 1800 007 458 - Fax 1300 885 122
 Web www.eltech.com.au

Credit Account Application

To Be Completed By Applicants - Please complete all sections and read the Terms and Conditions of Trade overleaf or attached.

DATE: _____ REF No. _____

CLIENT'S TRADE NAME: _____

CLIENT'S FULL or LEGAL NAME: _____

Phone: _____ Fax: _____

Mobile: _____ Email: _____

Billing Address: _____ Physical Address: _____

State: _____ Postcode: _____ State: _____ Postcode: _____

COMMERCIAL CLIENTS ONLY

ABN/ACN Number: _____

Requested Credit Limit: _____ Date Established: _____

Contact 1: _____ Contact 2: _____

Position: _____ Position: _____

Phone: _____ Phone: _____

DETAILS OF OWNER (If Sole Trader) PARTNERS (If Partnership) OR DIRECTORS (If Company) OR TRUSTEE (If a Trust)

Full Name: _____ Full Name: _____

Home Address: _____ Home Address: _____

Postcode: _____ Date of Birth: _____ Postcode: _____ Date of Birth: _____

Home Phone: _____ Home Phone: _____

TRADE REFERENCES

Business Name 1: _____ Address or A/C No: _____

Phone: _____ Fax: _____

Business Name 2: _____ Address or A/C No: _____

Phone: _____ Fax: _____

Business Name 3: _____ Address or A/C No: _____

Phone: _____ Fax: _____

I certify that the above information is true and correct and that I am authorised to make this application for credit. I have read and understand the TERMS AND CONDITIONS OF TRADE (overleaf or attached) of Eltech Global Pty Ltd which form part of, and are intended to be read in conjunction with this Credit Account Application and agree to be bound by these conditions. I authorise the use of my personal information as detailed in the Privacy Act clause therein. ***I agree that if I am a director/shareholder (owning at least 15% of the shares) of the Client I shall be personally liable for the performance of the Client's obligations under this contract.***

SIGNED (CLIENT): _____ SIGNED (ELTECH): _____

Name: _____ Name: _____

Position: _____ Position: _____

WITNESS TO CLIENT'S SIGNATURE:

Signed: _____ Name: _____ Date: _____

Personal/Directors Guarantee and Indemnity

IN CONSIDERATION of Eltech Global Pty Ltd.,and its successors and assigns ("Eltech") at the request of the Guarantor (as is now acknowledged) supplying and continuing to supply goods and/or services to

[the Client] *[Insert Company Name In Box Provided]*

I/WE (also referred to as the "Guarantor/s") UNCONDITIONALLY AND IRREVOCABLY:

1. **GUARANTEE** the due and punctual payment to Eltech of all moneys which are now owing to Eltech by the Client and all further sums of money from time to time owing to Eltech by the Client in respect of goods and services supplied or to be supplied by Eltech to the Client or any other liability of the Client to Eltech, and the due observance and performance by the Client of all its obligations contained or implied in any contract with Eltech, including but not limited to the Terms & Conditions of Trade signed by the Client and annexed to this Guarantee and Indemnity. If for any reason the Client does not pay any amount owing to Eltech the Guarantor will immediately on demand pay the relevant amount to Eltech. In consideration of Eltech agreeing to supply the Goods to the Client, the Guarantor charges all of its right, title and interest (joint or several) in any land, realty or other assets capable of being charged, owned by the Guarantor now or in the future, to secure the performance by the Guarantor of its obligations under these terms and conditions (including, but not limited to, the payment of any money) and the Guarantor acknowledges that this personal guarantee and indemnity constitutes a security agreement for the purposes of the Personal Property Securities Act 2009 ("PPSA") and unequivocally consents to Eltech registering any interest so charged. The Guarantor irrevocably appoints Eltech and each director of Eltech as the Guarantor's true and lawful attorney/s to perform all necessary acts to give effect to this clause including, but not limited to, signing any document on the Guarantor's behalf which Eltech may reasonably require to:
 - (a) register a financing statement or financing change statement in relation to a security interest on the Personal Property Securities Register;
 - (b) register any other document required to be registered by the PPSA or any other law; or
 - (c) correct a defect in a statement referred to in clause 1(a) or 1(b).
2. **HOLD HARMLESS AND INDEMNIFY** Eltech on demand as a separate obligation against any liability (including but not limited to damages, costs, losses and legal fees calculated on a solicitor and own client basis) incurred by, or assessed against, Eltech in connection with:
 - (a) the supply of goods and/or services to the Client; or
 - (b) the recovery of moneys owing to Eltech by the Client including the enforcement of this Guarantee and Indemnity, and including but not limited to Eltech's nominees costs of collection and legal costs; or
 - (c) moneys paid by Eltech with the Client's consent in settlement of a dispute that arises or results from a dispute between, Eltech, the Client, and a third party or any combination thereof, over the supply of goods and/or services by Eltech to the Client.

I/WE FURTHER ACKNOWLEDGE AND AGREE THAT

3. I/We have received, read and understood Eltech's Terms and Conditions prior to entering into this Guarantee and Indemnity and agree to be bound by those Terms and Conditions.
4. This Guarantee and Indemnity shall constitute an unconditional and continuing Guarantee and Indemnity and accordingly shall be irrevocable and remain in full force and effect until the whole of moneys owing to Eltech by the Client and all obligations herein have been fully paid satisfied and performed.
5. No granting of credit, extension of further credit, or granting of time and no waiver, indulgence or neglect to sue on Eltech's part (whether in respect of the Client or any one or more of any other Guarantor(s) or otherwise) and no failure by any named Guarantor to properly execute this Guarantee and Indemnity shall impair or limit the liability under this Guarantee and Indemnity of any Guarantor. Without affecting the Client's obligations to Eltech, each Guarantor shall be a principal debtor and liable to Eltech accordingly.
6. If any payment received or recovered by Eltech is avoided by law such payment shall be deemed not to have discharged the liability of the Guarantor, and the Guarantor and Eltech shall each be restored to the position in which they would have been had no such payment been made.
7. The term "Guarantor" whenever used in this Guarantee and Indemnity shall, if there is more than one person named as Guarantor, mean and refer to each of them individually and all of them together unless the context otherwise requires, and the obligations and agreements on the part of the Guarantor contained in this Guarantee and Indemnity shall bind them jointly and severally.
8. I/We have been advised to obtain independent legal advice before executing this Guarantee and Indemnity. I/we understand that I/we am/are liable for all amounts owing (both now and in the future) by the Client to Eltech.
9. I/we irrevocably authorise Eltech to obtain from any person or company any information which Eltech may require for credit reference purposes. I/We further irrevocably authorise Eltech to provide to any third party, in response to credit references and enquiries about me/us or by way of information exchange with credit reference agencies, details of this Guarantee and Indemnity and any subsequent dealings that I/we may have with Eltech as a result of this Guarantee and Indemnity being actioned by Eltech.
10. The above information is to be used by Eltech for all purposes in connection with Eltech considering this Guarantee and Indemnity and the subsequent enforcement of the same.

GUARANTOR-1

SIGNED: _____

FULL NAME: _____

HOME ADDRESS: _____

DATE OF BIRTH: _____

SIGNATURE OF WITNESS: _____

NAME OF WITNESS: _____

OCCUPATION: _____

PRESENT ADDRESS: _____

EXECUTED as a Deed this day of 20_____

GUARANTOR-2

SIGNED: _____

FULL NAME: _____

HOME ADDRESS: _____

DATE OF BIRTH: _____

SIGNATURE OF WITNESS: _____

NAME OF WITNESS: _____

OCCUPATION: _____

PRESENT ADDRESS: _____

EXECUTED as a Deed this day of 20_____

Note: 1. If the Client is a sole trader or partnership the Guarantor(s) should be some other suitable person(s).

2. If the Client is a club or incorporated society the Guarantor(s) should be the president and secretary or other committee member

WARNING: THIS IS AN IMPORTANT DOCUMENT YOU SHOULD SEE YOUR OWN LAWYER OR ADVISOR BEFORE SIGNING IT

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Goods Return Form

Customer: _____

Date: _____

Contact Name: _____

Phone: _____

Fax: _____

Part No	Description	Qty	Nett Price Charged	Total

Reason for Return:

- | | | | |
|--------------------------|---------------------------------------|------------------|--|
| <input type="checkbox"/> | Incorrectly Ordered by Customer | SUB TOTAL | |
| <input type="checkbox"/> | Not Ordered by Customer | GST | |
| <input type="checkbox"/> | Incorrectly Supplied by Eltech Global | TOTAL\$ | |
| <input type="checkbox"/> | Other _____ | | |

You are Requesting A:

Credit Replacement

Details:

Eltech Global Inv.No: _____

Date: _____

Your Order No: _____

Date: _____

ELTECH GLOBAL P/L STAFF TO COMPLETE

In its original packaging, and with the Return Number clearly marked on the outer packaging. Please Note that this is not a guarantee that a credit will be issued. We will need to inspect the goods first. Goods received damaged or not in the original packaging will not be accepted for credit.

We thank you for your kind co-operation.

Eltech Global Customer Service Person: _____

Please return a copy of this form and the Eltech Global invoice with the goods being returned
 Note: No goods will be received back for credit unless a GRA form and number are attached

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