

Customer

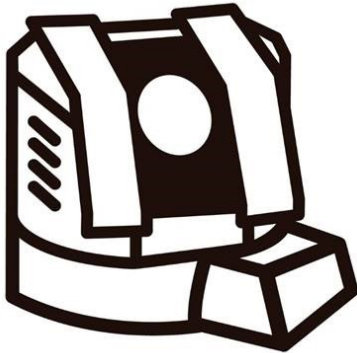


EMPRESARIOS AGRUPADOS

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Tel. 91 3098000

<http://www.empresariosagrupados.es>

Project:



7186-GIS_TestSystem 7186 Test System for GISS_LSST Cabinets

DOC
PROJECT DOCUMENTATION
IND
PAGE INDEX

Number of pages: 46

Made by:



IK4-TEKNIKER
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1.0	VALID VERSION FOR REVISION 1.0 OF 7186_GIS_LSST	28/02/2018	JOSE MANUEL
2.0	CHILE ASEMBLY (VALID VERSION FOR REVISION 3.0 OF 7186_GIS_LSST)	30/08/2022	JOSE MANUEL
Review	Review description	Date	Reviewed
Drew by: J.M.CASTAÑO			
Reviewed: F.LÓPEZ GARCIA			
Date: 22/02/2018			
Replaces:			
Replaced by:			

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F06_004_TK

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	102	Structure identifier overview
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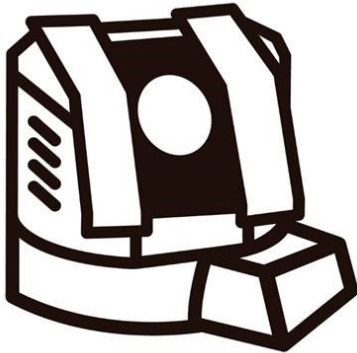


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E1
TMA
GIS_CPU_TEST_CBT0101
TEST BOX FOR GIS-CPU-CBT0101


Number of pages: 46

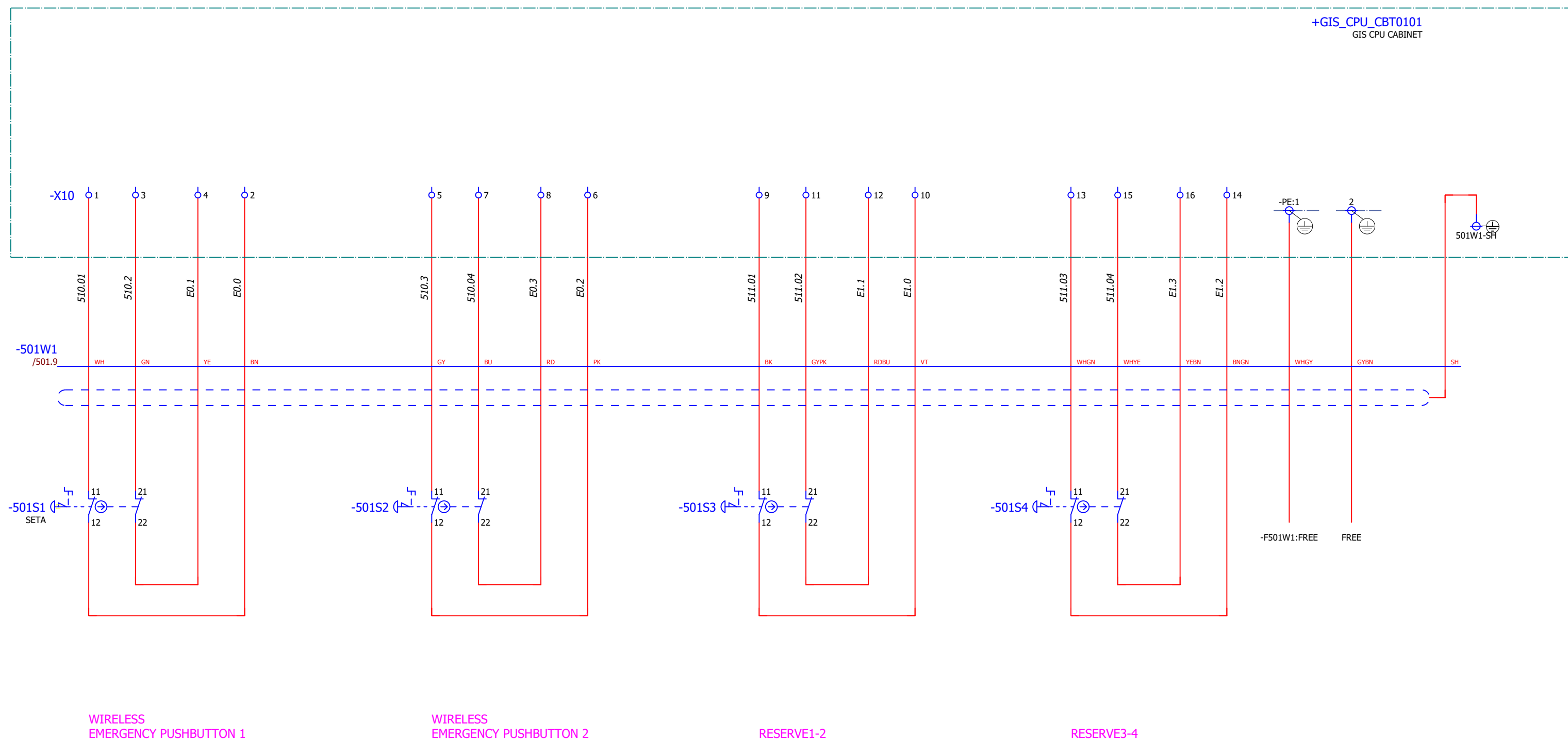
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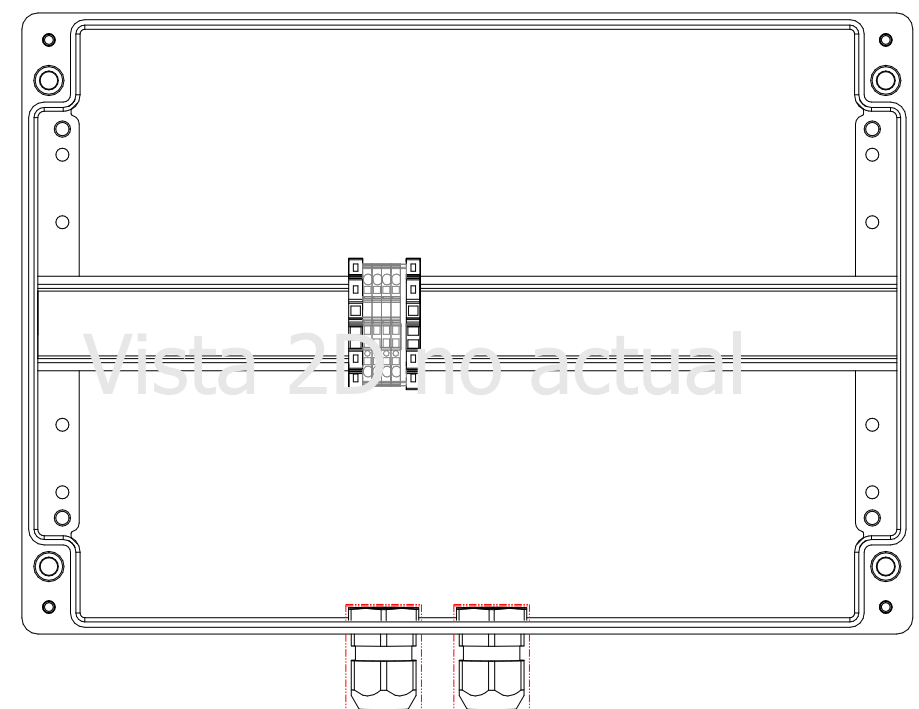
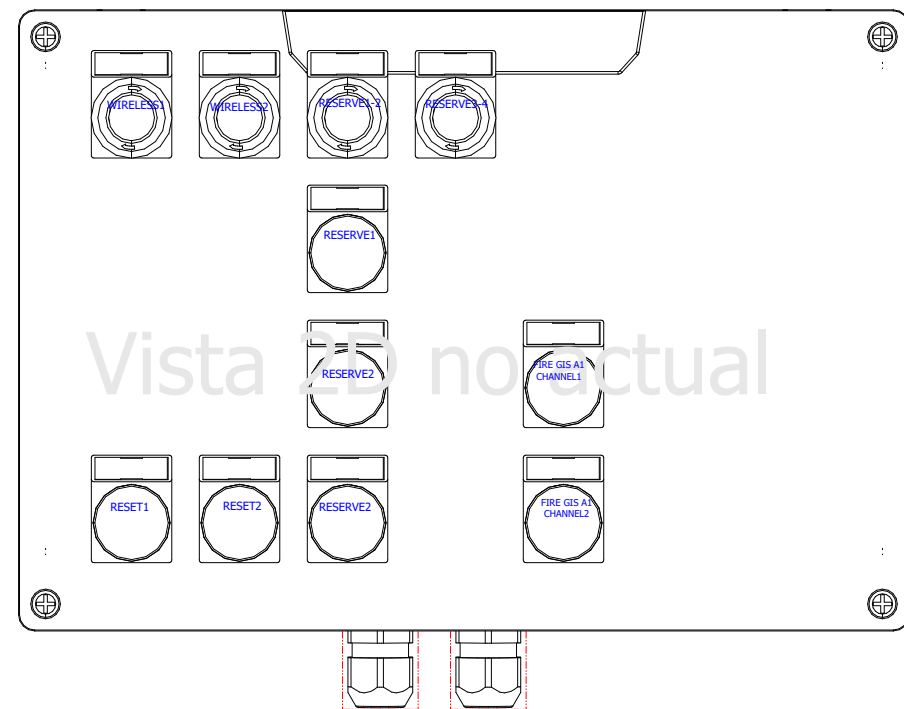
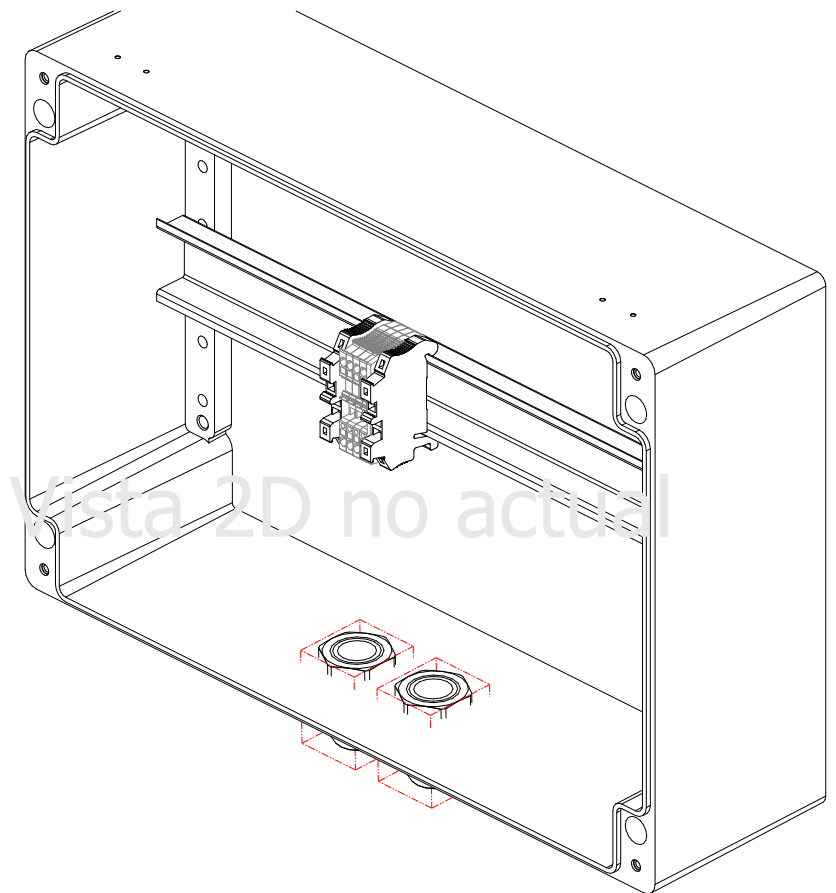
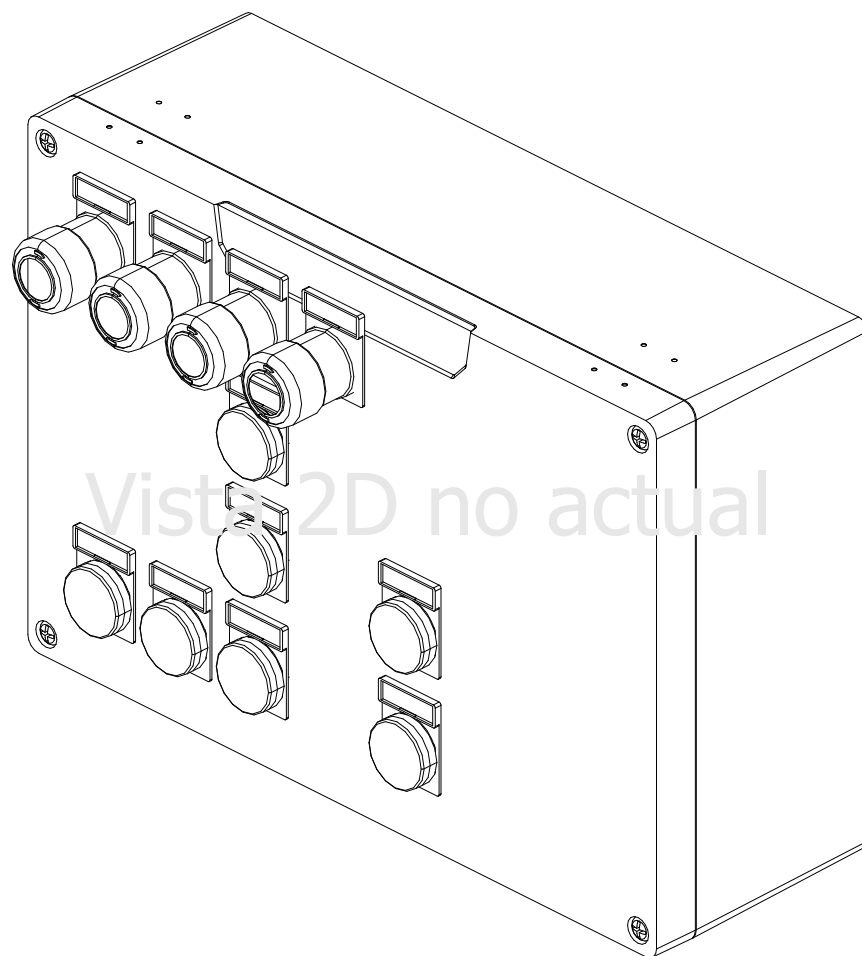


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IK4 TEKNIKER Research Alliance	IK4-TEKNIKER AVDA. OTAOLA 20 20600 Eibar (Gipuzkoa) Spain Tfno.: (+34) 943 206744 Fax: (+34) 943 202757 Web: www.tekniker.es									7186-GIS_TestSystem Test System for GISS_LSST Cabinets	7186	Title page / cover sheet	<div>Customer:  EMPRESARIOS AGRUPADOS C/Magallanes, 3 28015 MADRID Tel. 91 3098000 http://www.empresariosagrupados.es</div>	= E1 + GIS_CPU_TEST_CBT0101	Page 001 Total number 46
		Date	28/02/2018	1.0	28/02/2018	JOSE MANUEL									
		Reviewed	F.LÓPEZ GARCIA	2.0	30/08/2022	JOSE MANUEL									
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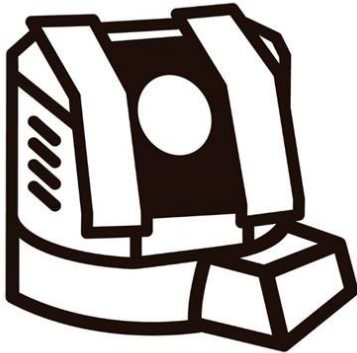


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TEST BOX FOR GIS-AcFiEa-CBT0101

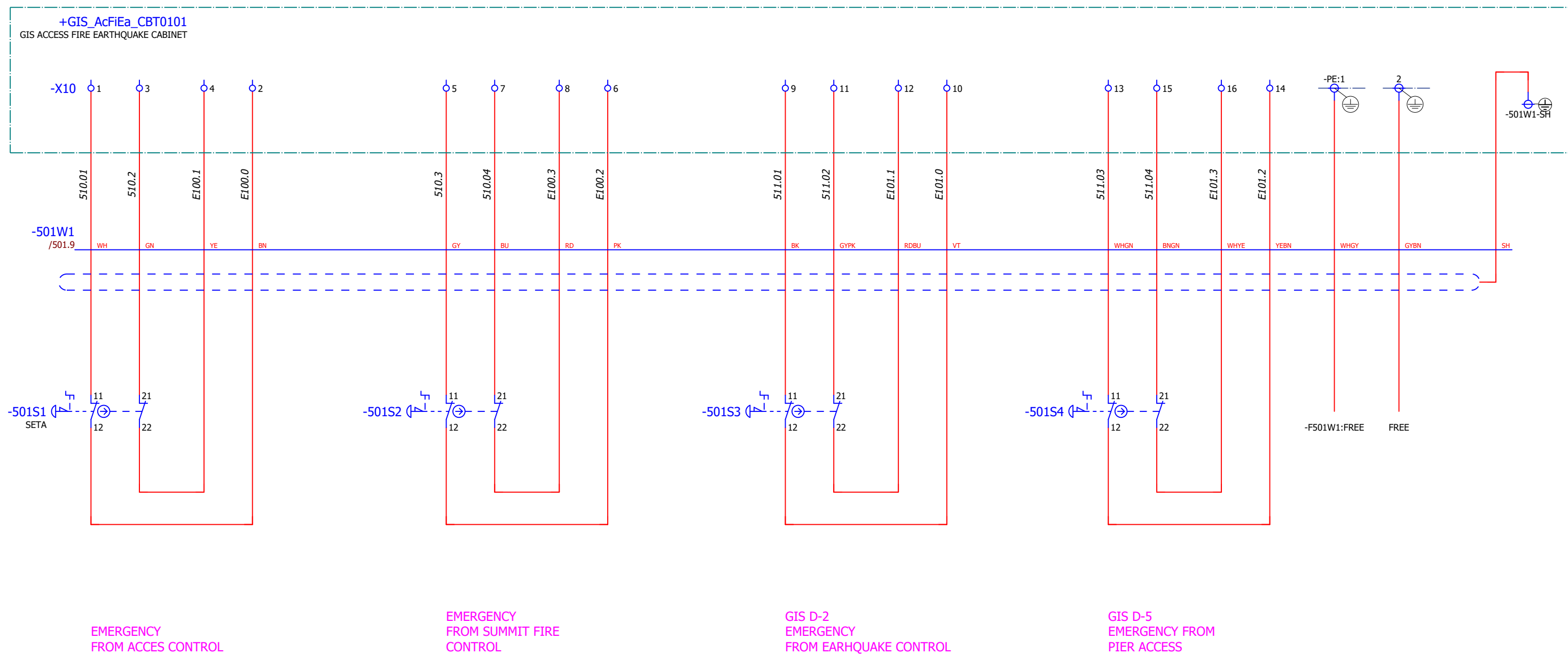
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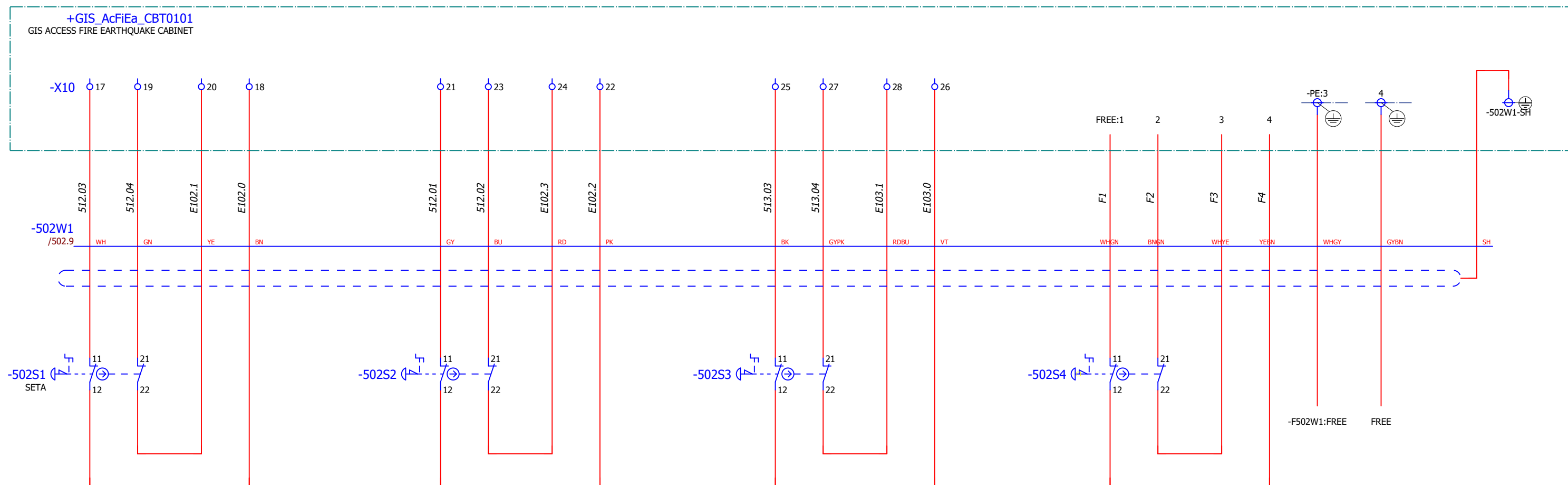
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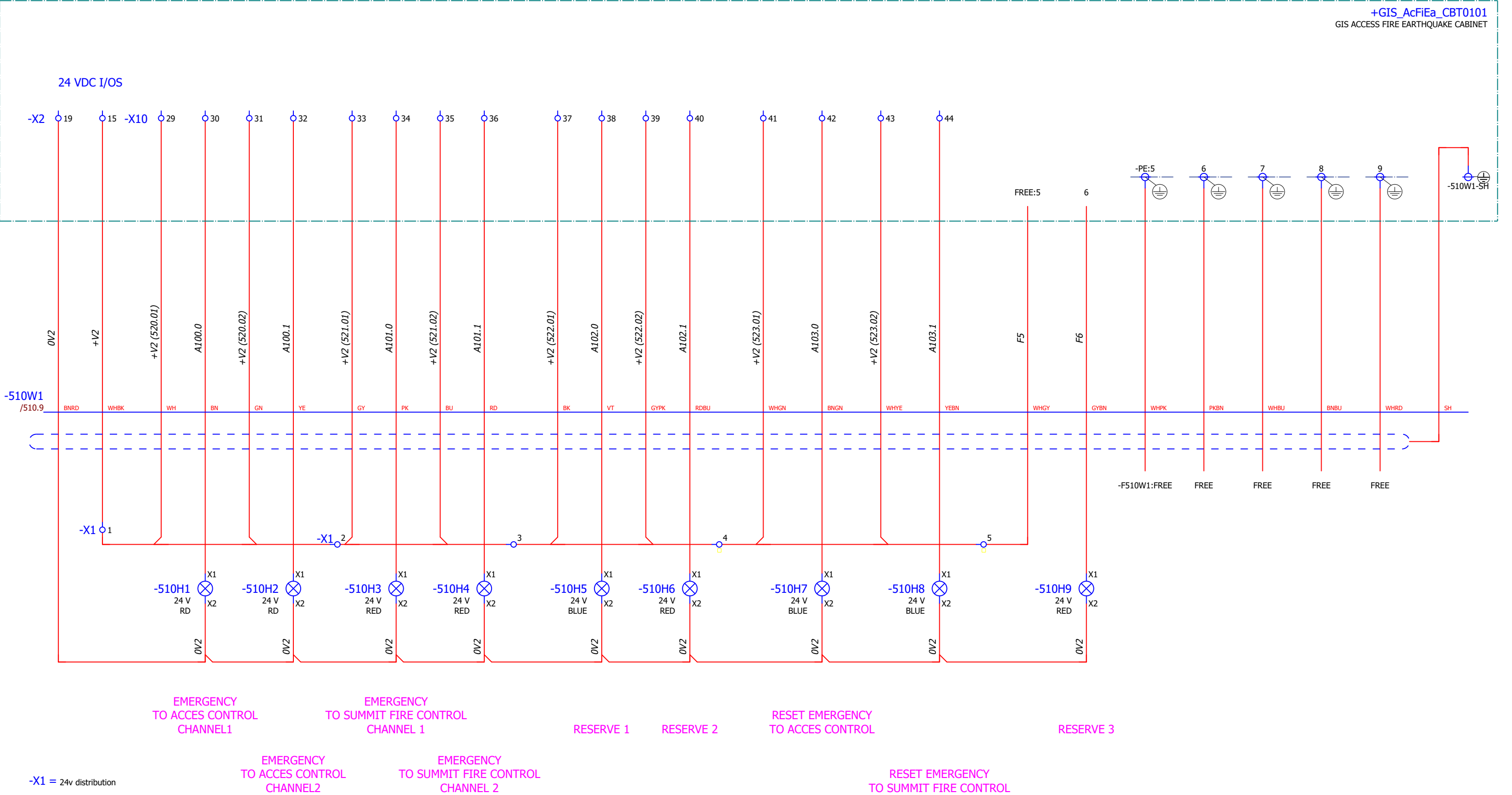
GIS D-6
EMERGENCY
FROM ACCES CONTROL
DOME ACCES

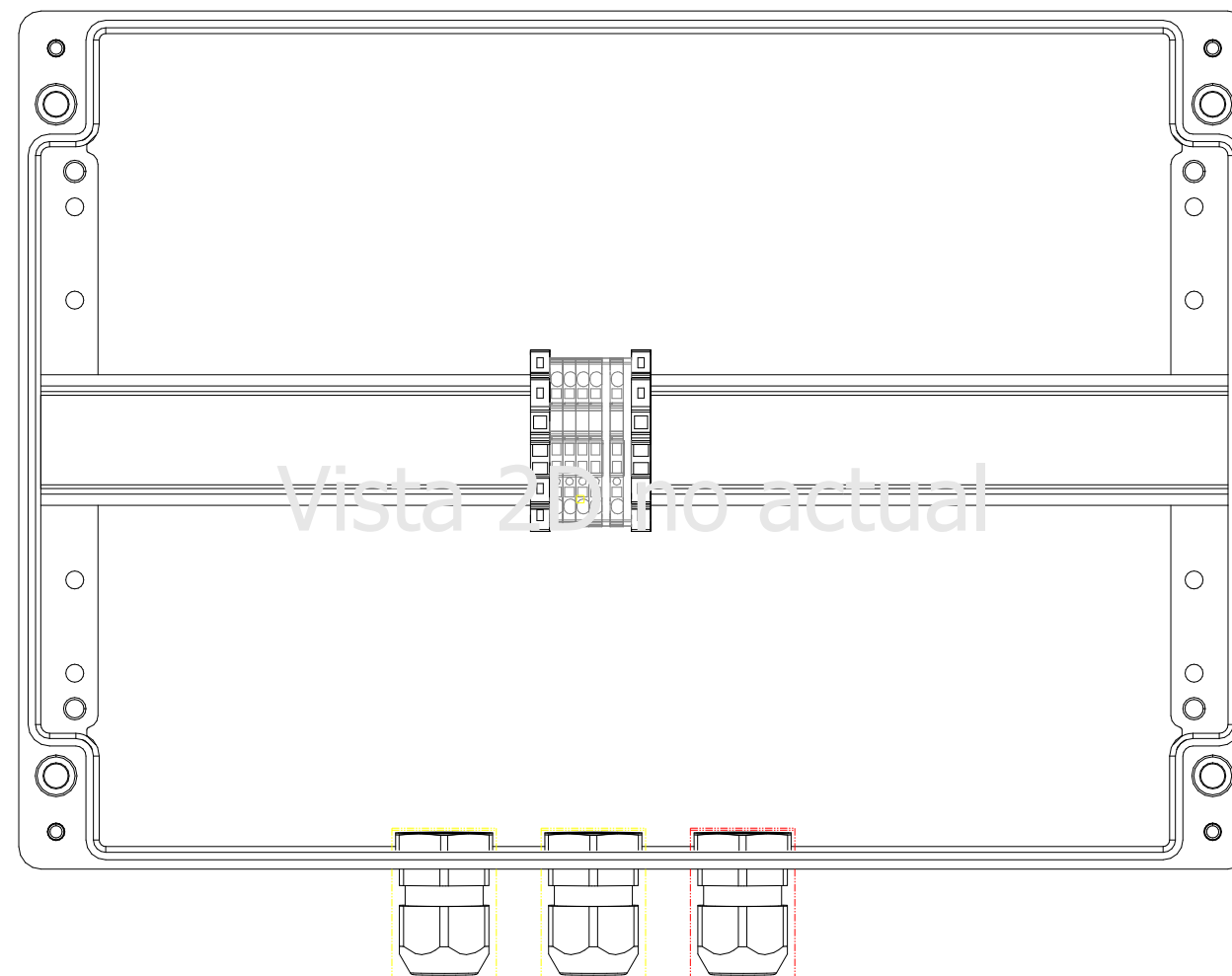
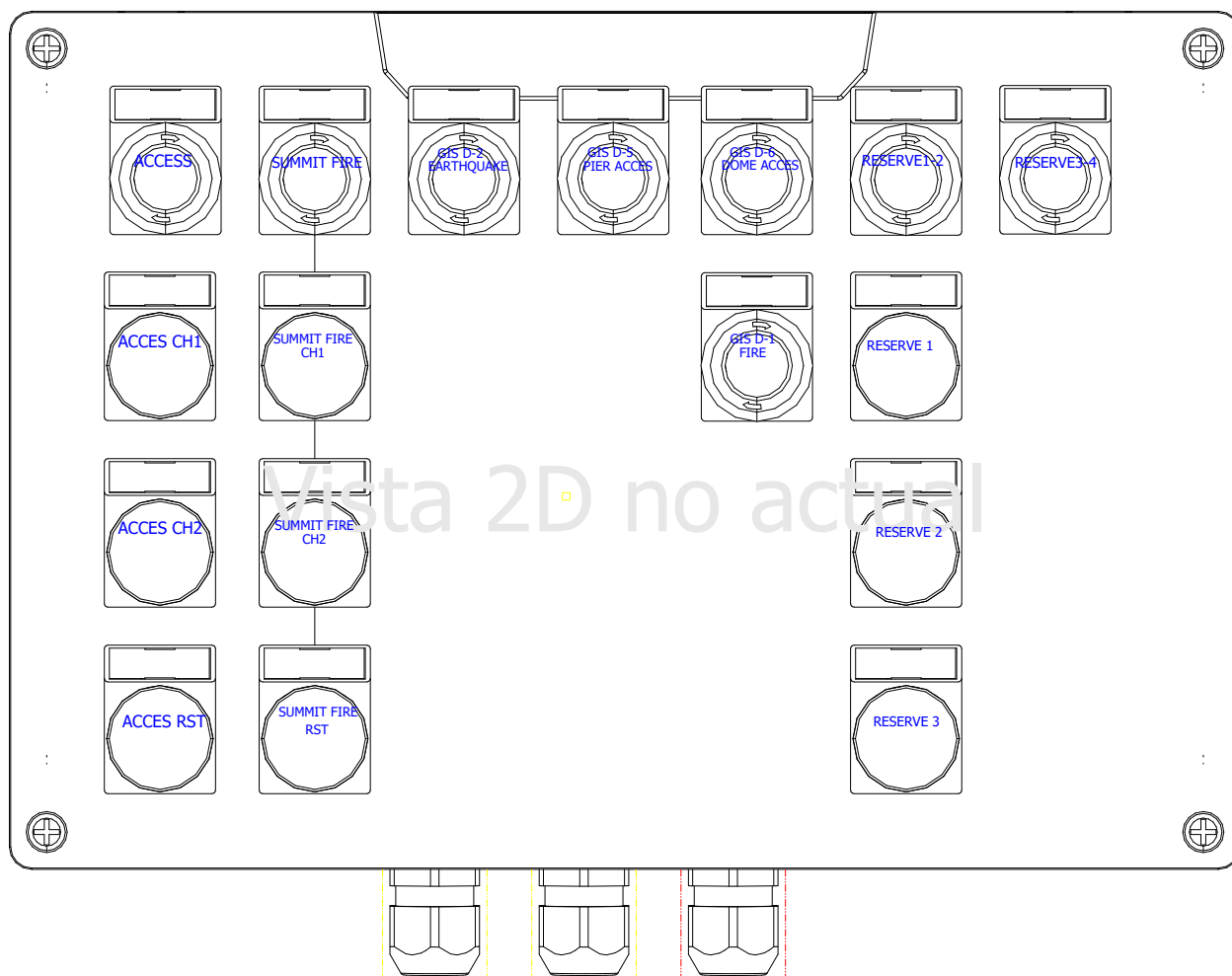
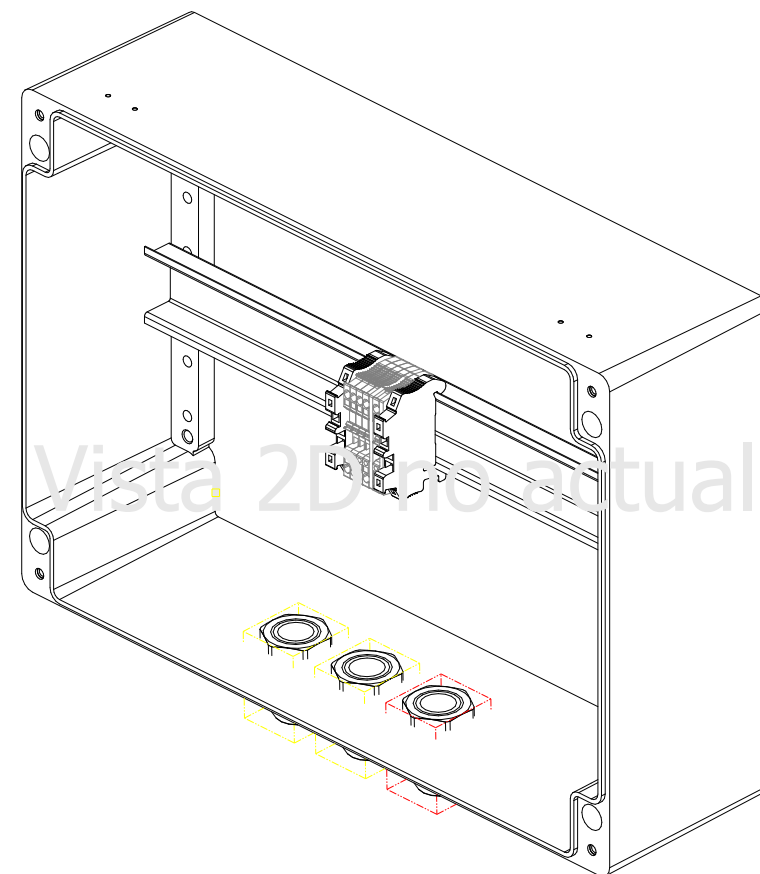
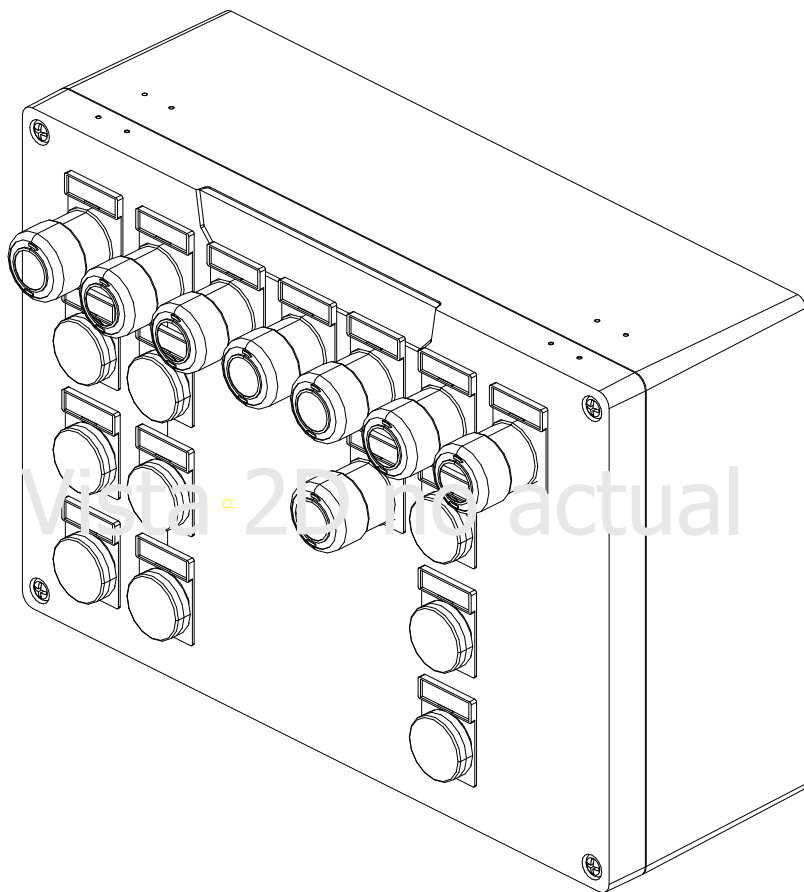
GIS D-1 FIRE INTERLOCK

RESERVE1-2

RESERVE3-4

(IN BRACKETS OTHER DIFERENT WIRE IDENTIFICATION IN GIS CPU CABINET)





Customer

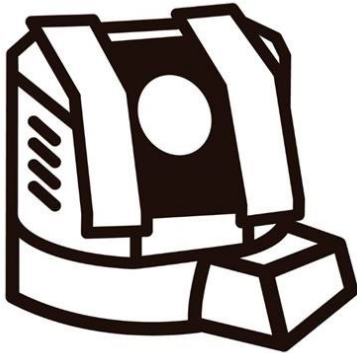


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E1
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GIS_LASER_TEST_CBT0101
TEST BOX FOR GIS-LASER-CBT0101

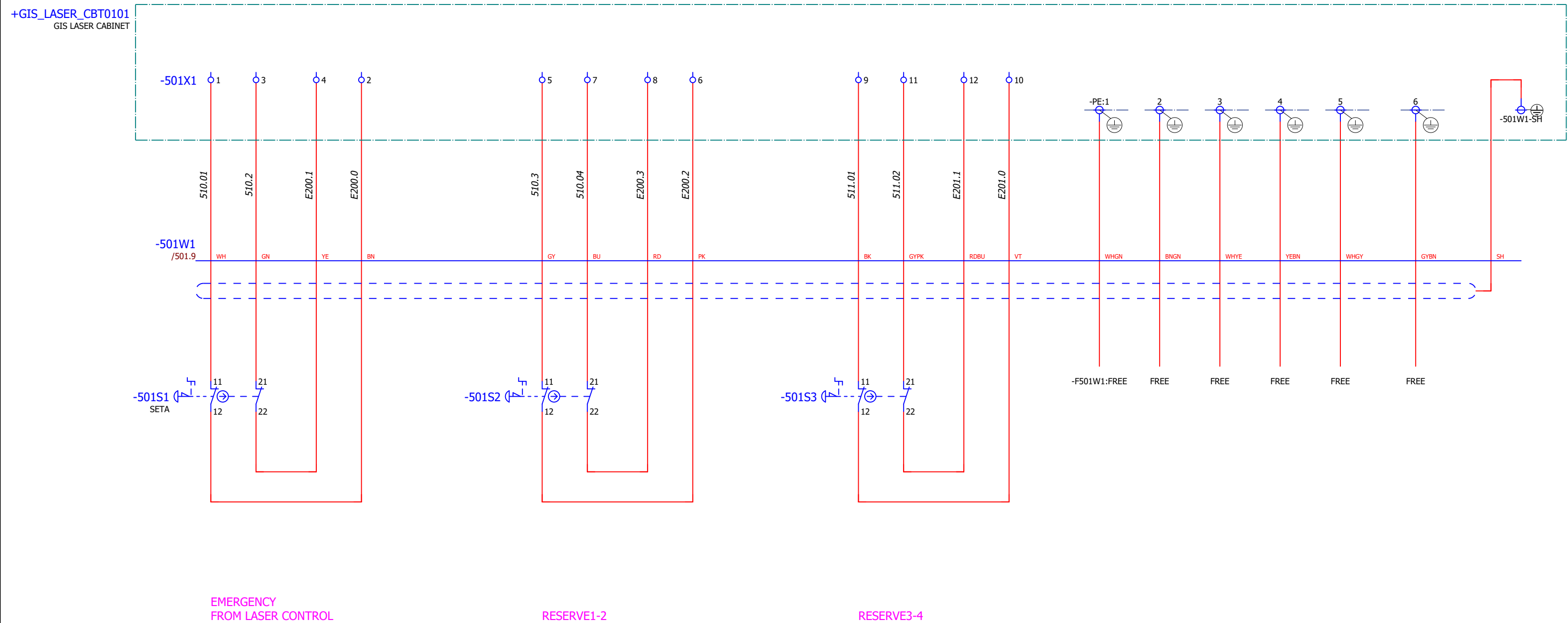
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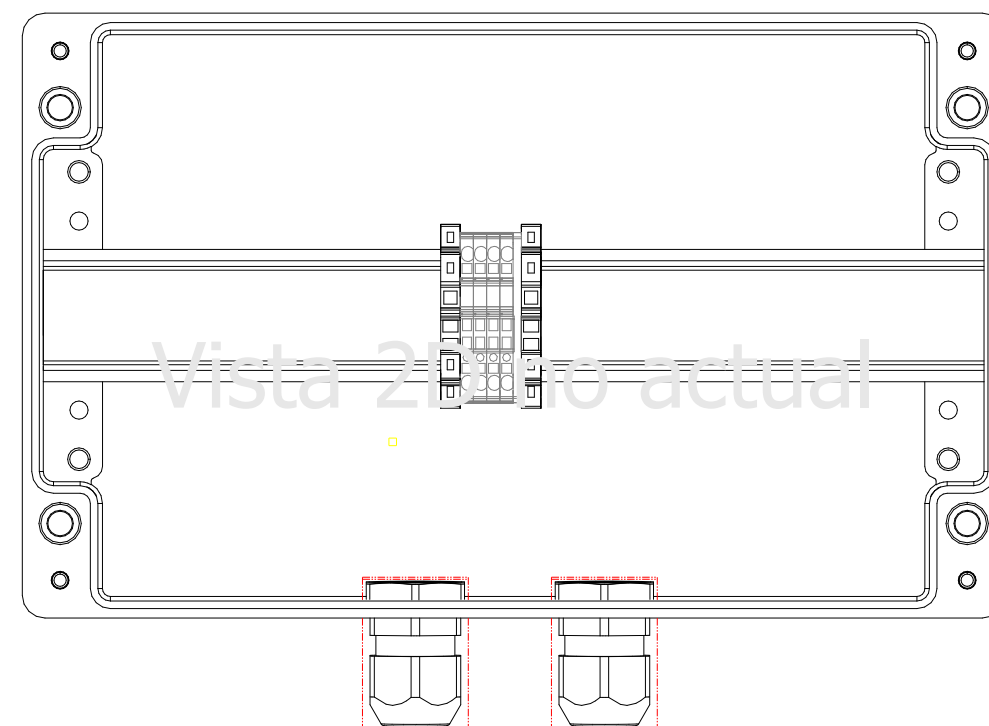
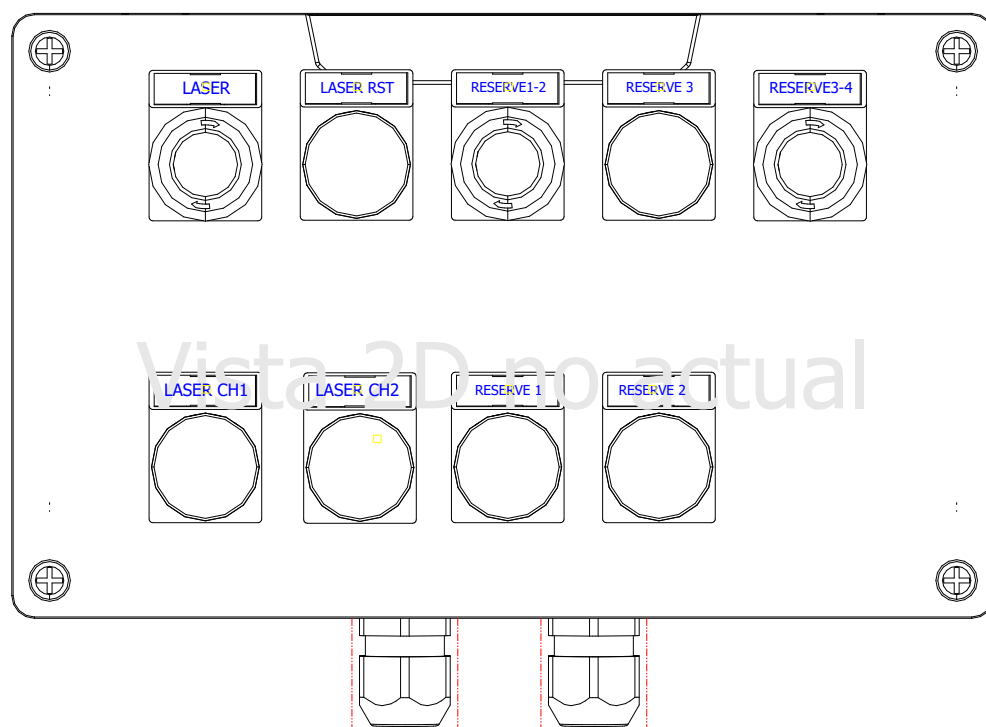
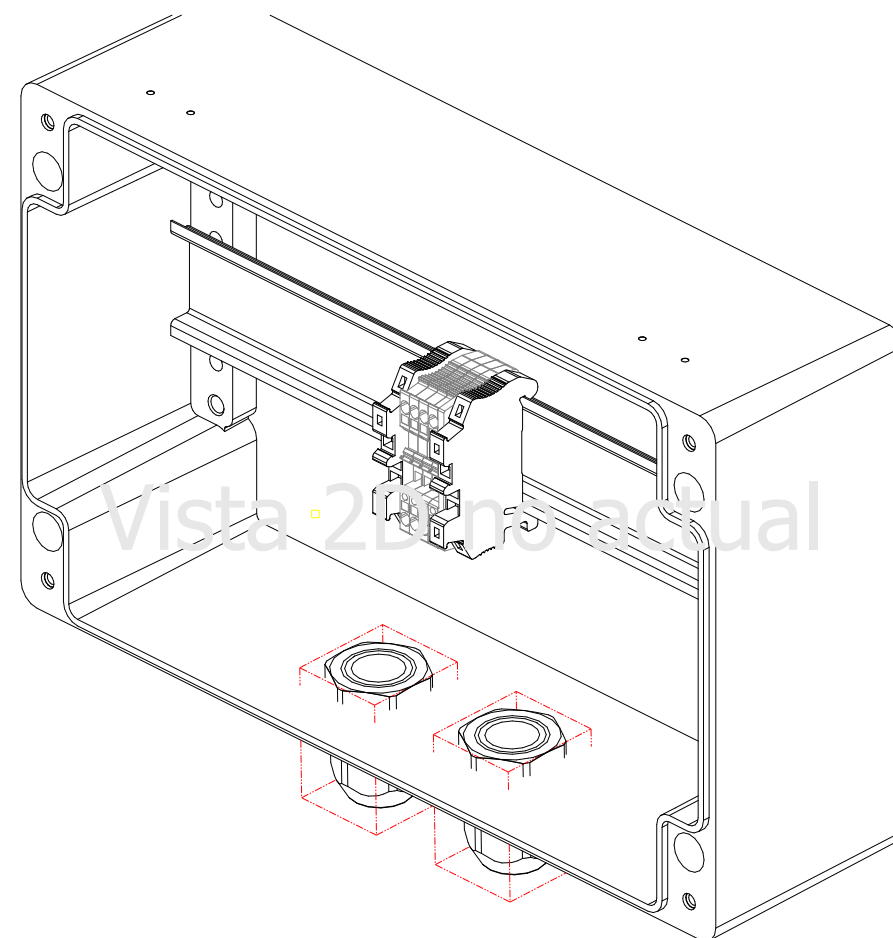
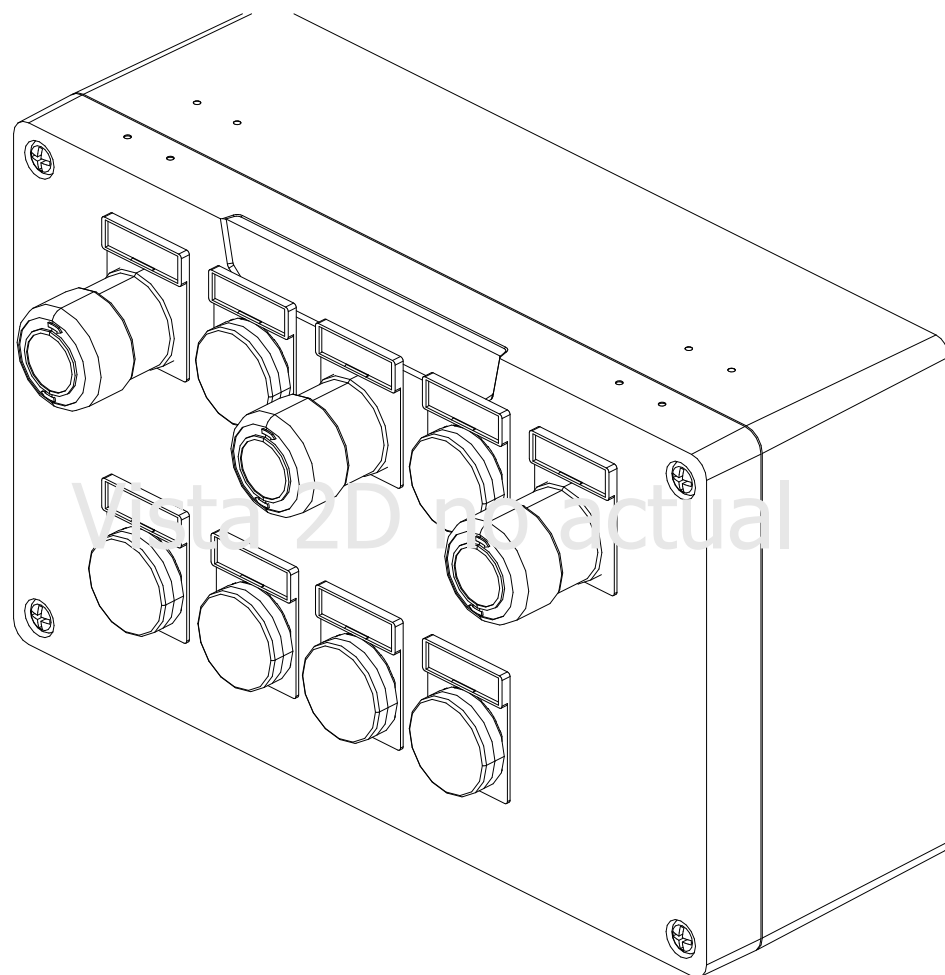
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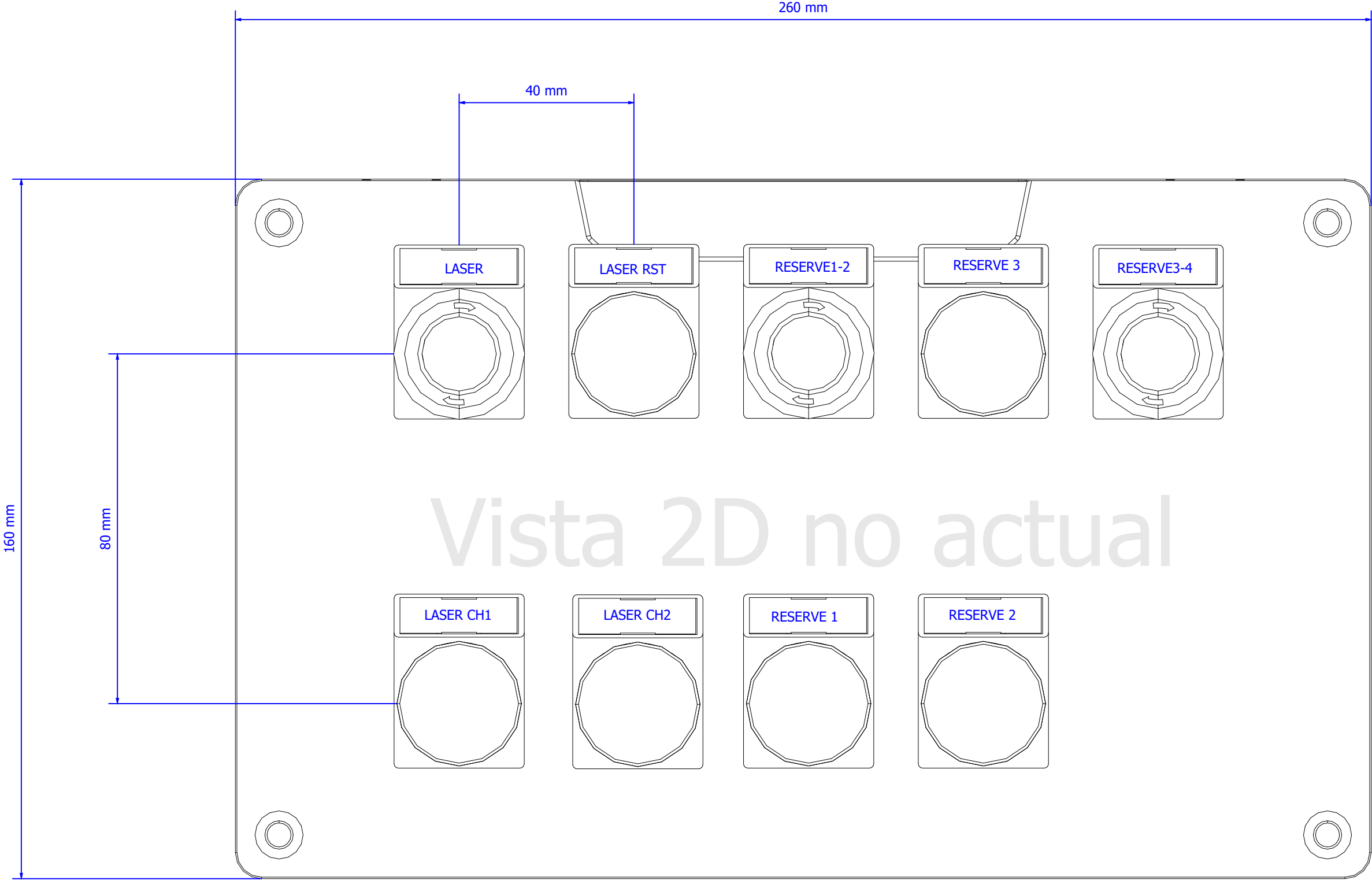


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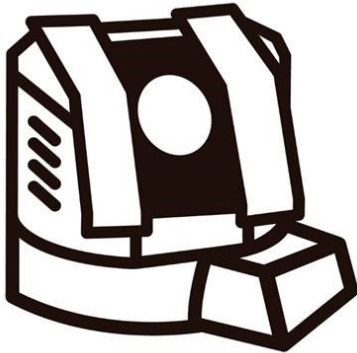


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GIS_M2CAM_TEST_CBT0101
TEST BOX FOR GIS-M2CAM-CBT0101

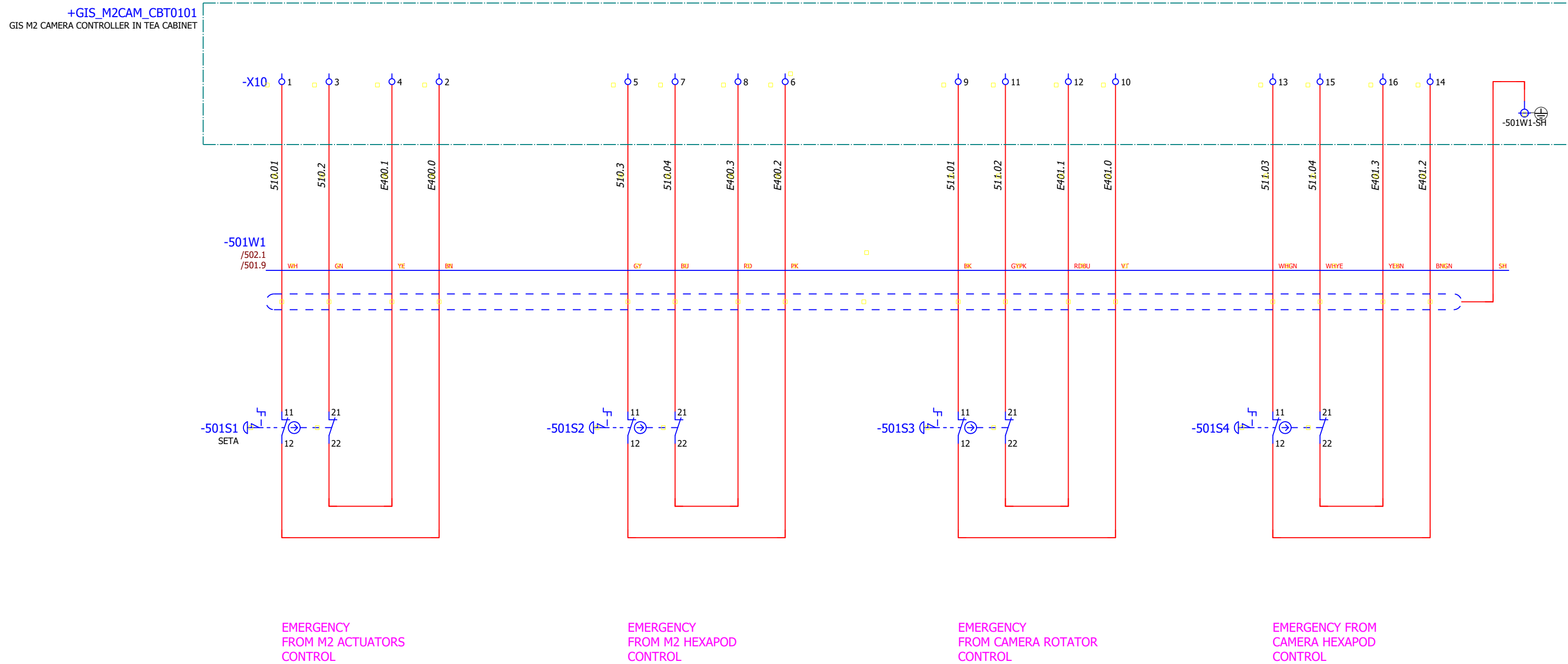
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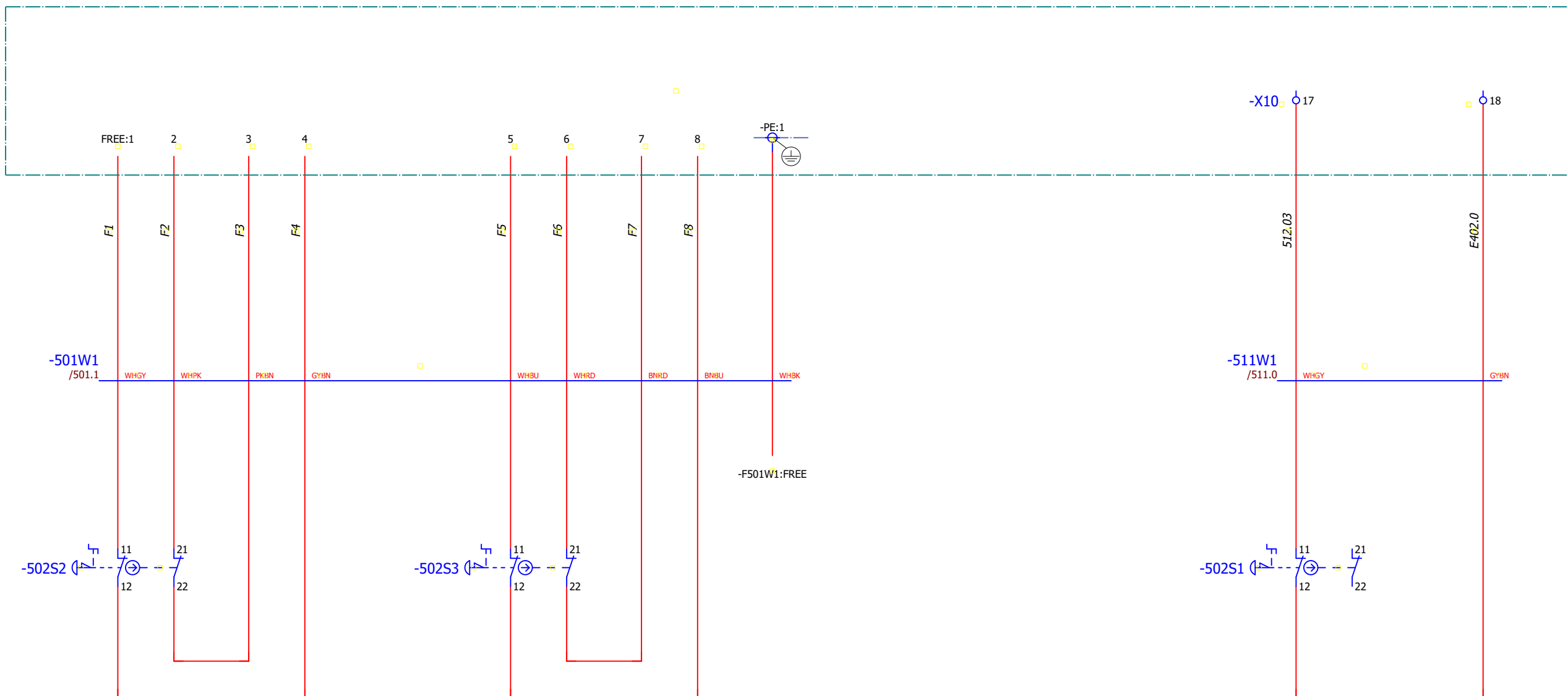
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+GIS_M2CAM_CBT0101

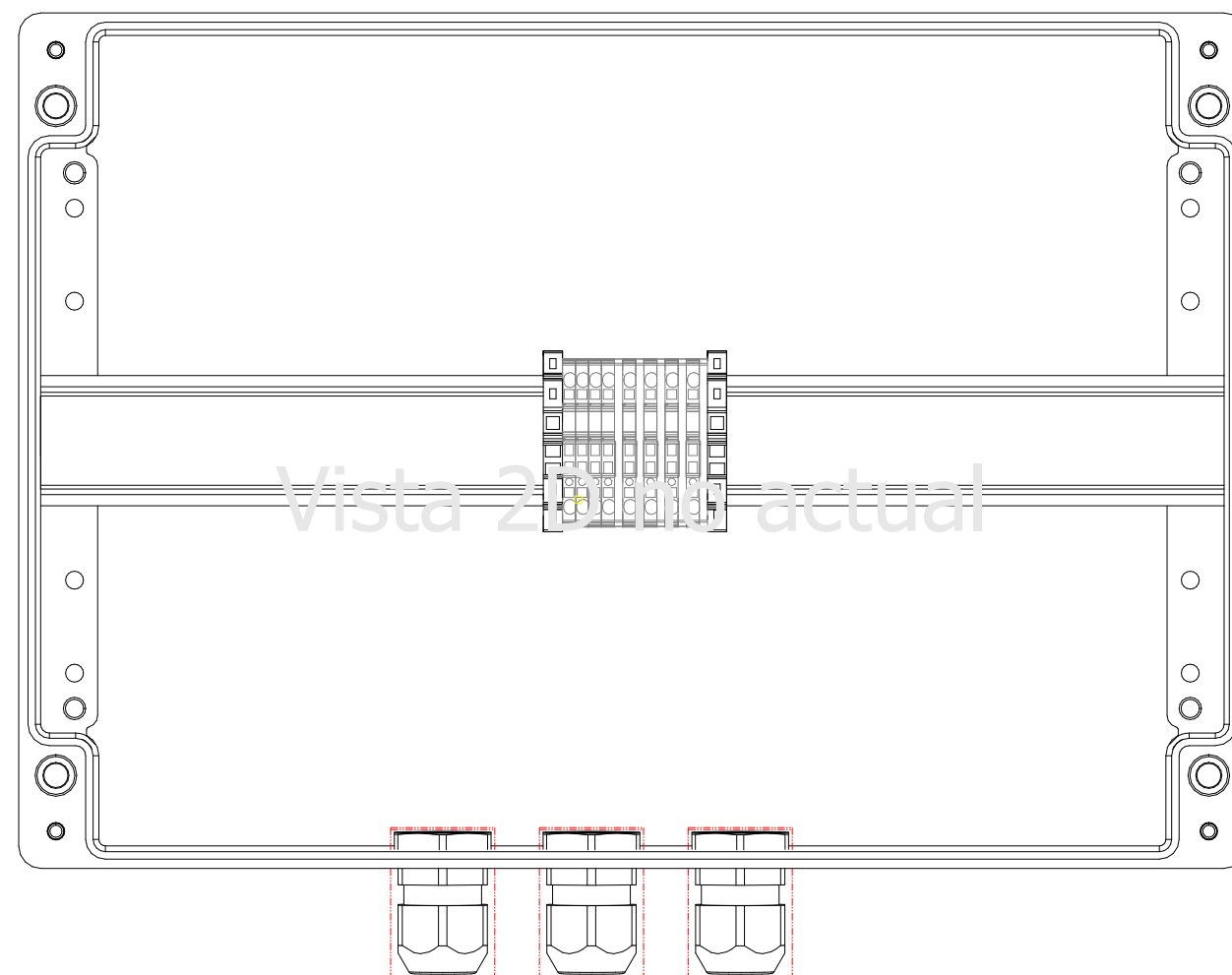
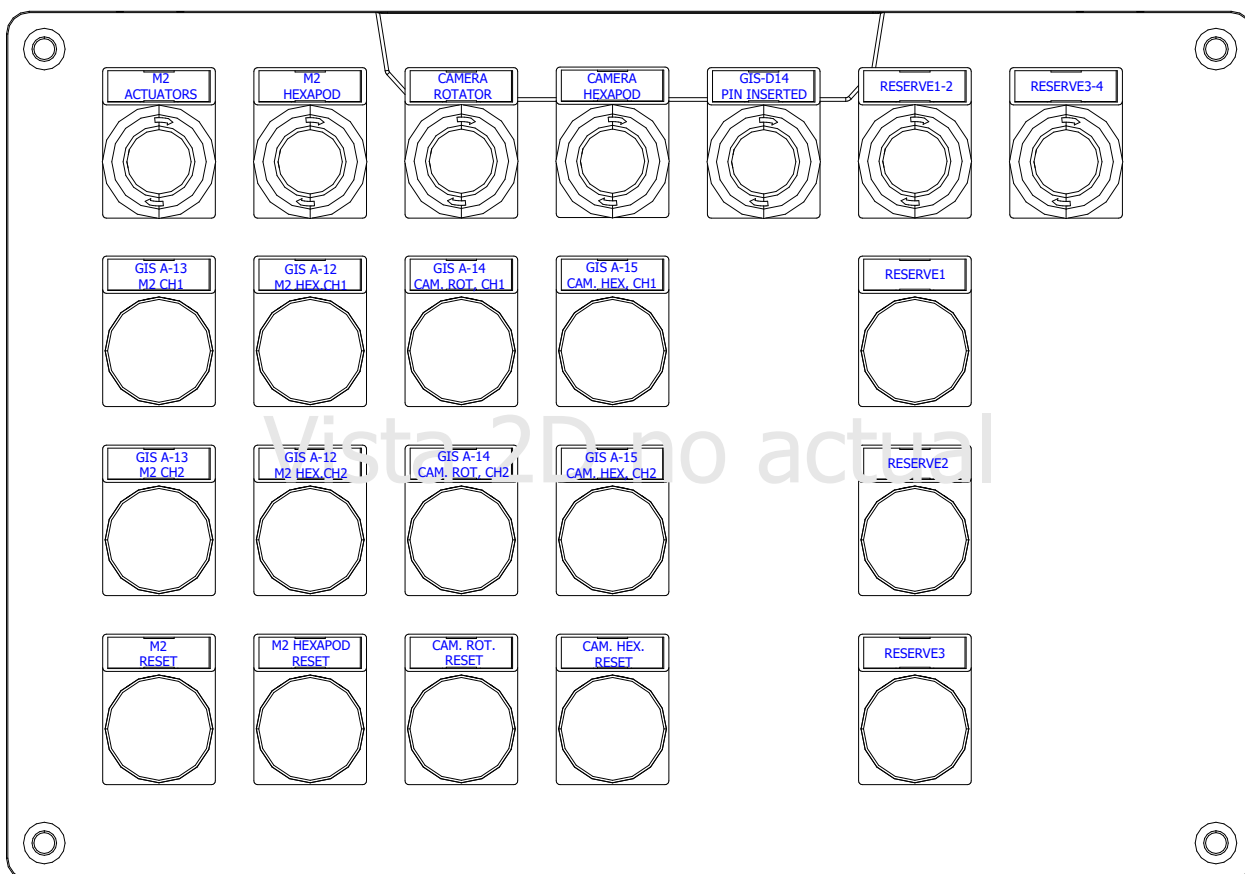
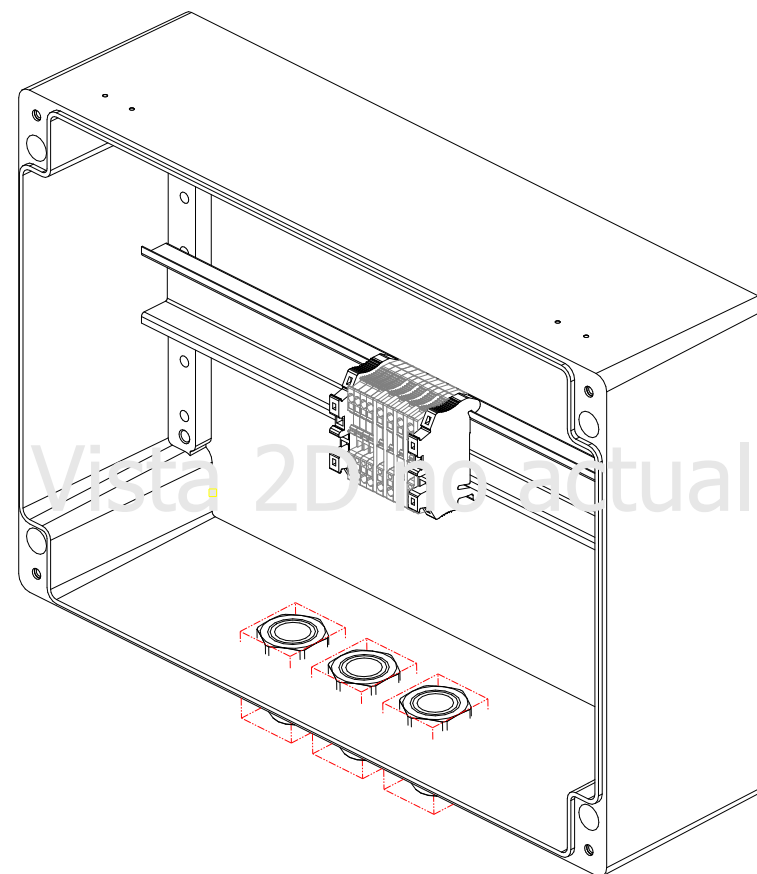
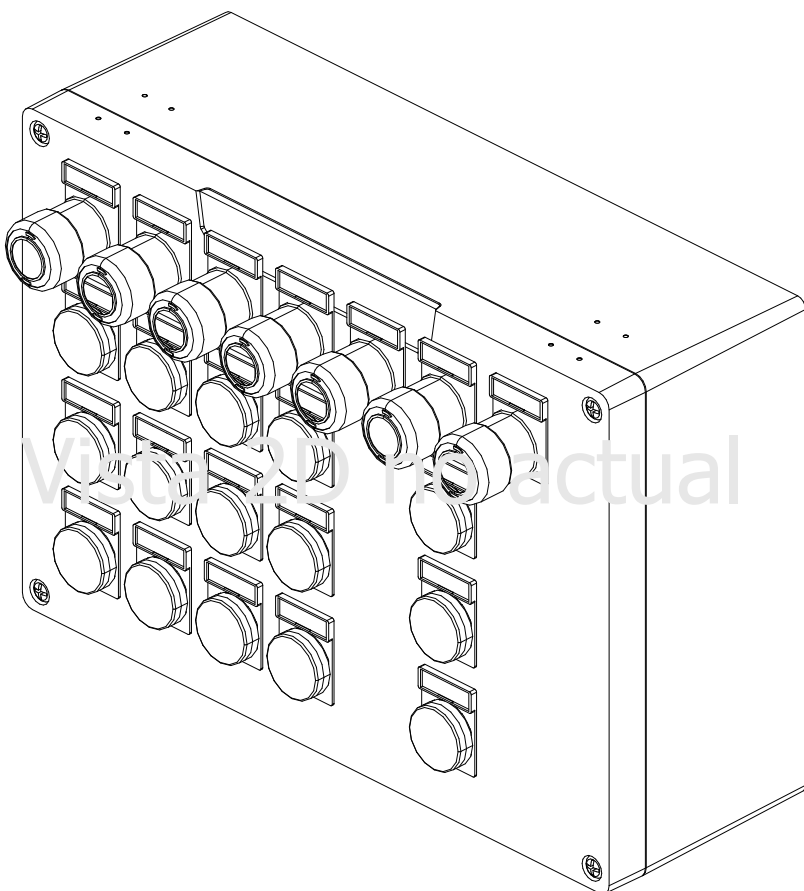
GIS M2 CAMERA CONTROLLER IN TEA CABINET

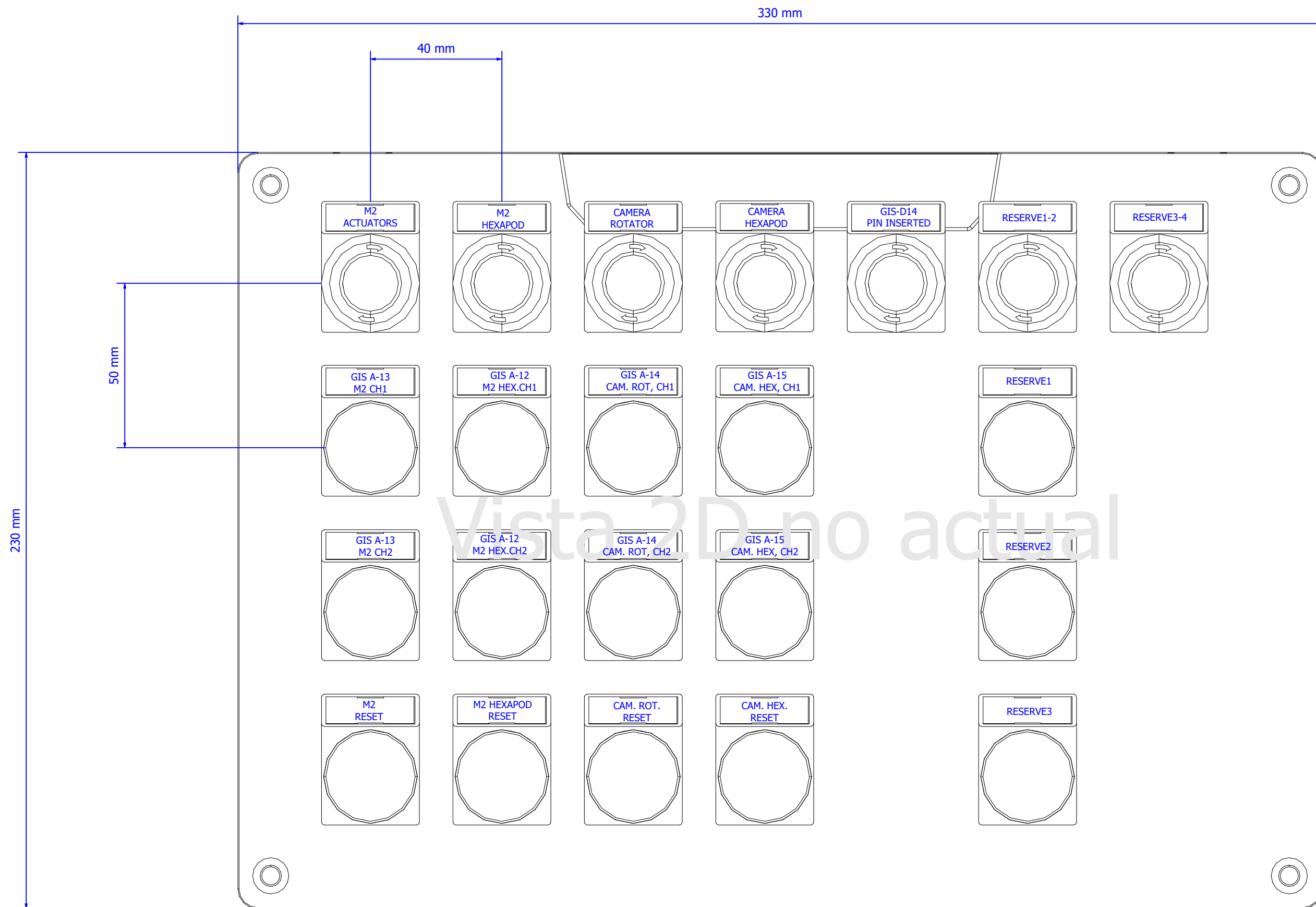


RESERVE1-2

RESERVE3-4

GIS D-14
CAMERA ROTATOR
PIN INSERTED





40 mm

50 mm

230 mm

GIS A-12
M2 HEX.CH2

GIS A-14
CAM. ROT, CH2

GIS A-15
CAM. HEX, CH2

RESERVE2

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TMA
GIS_PfAux_TEST_CBT0101
TEST BOX FOR GIS-PfAux-CBT0101

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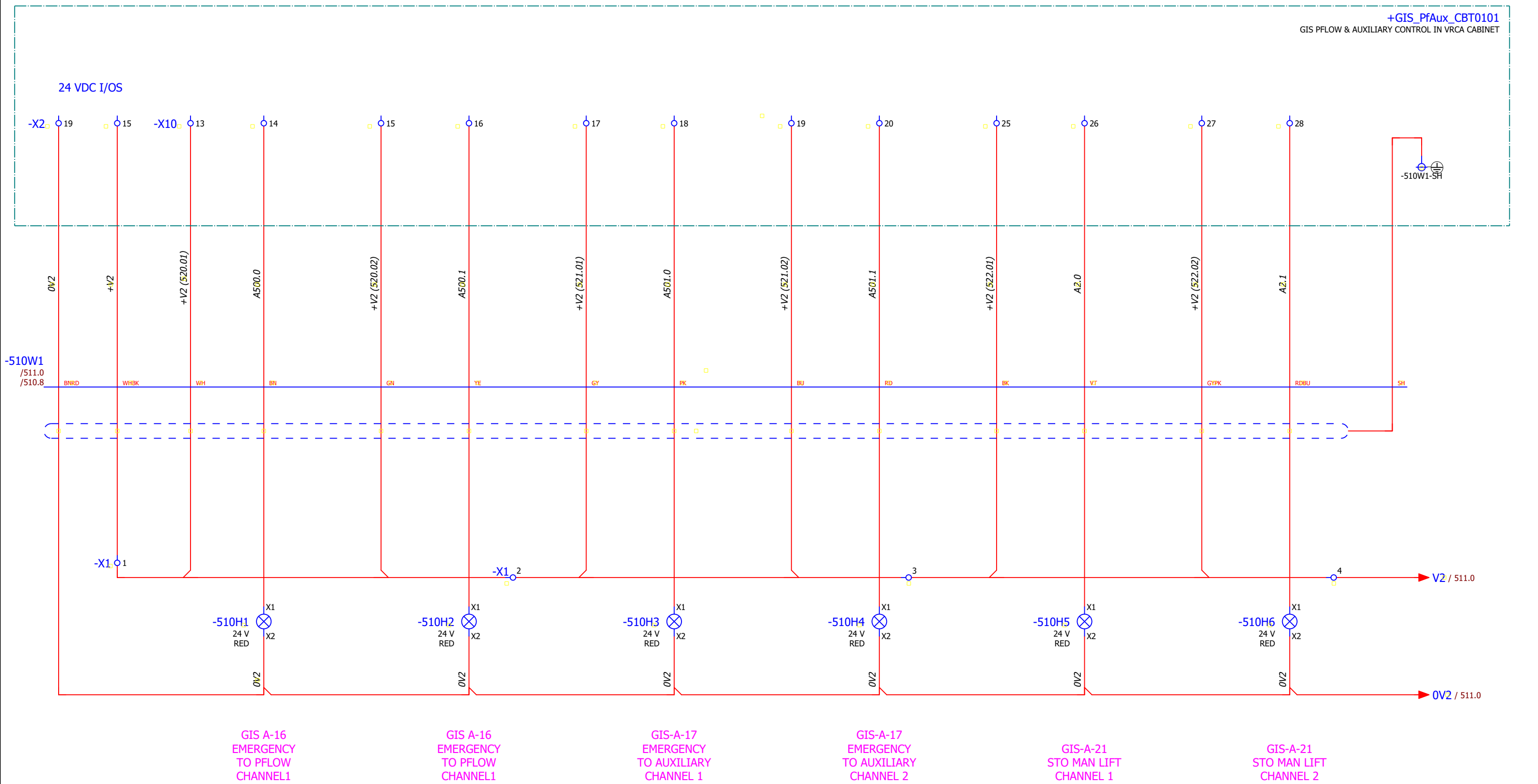
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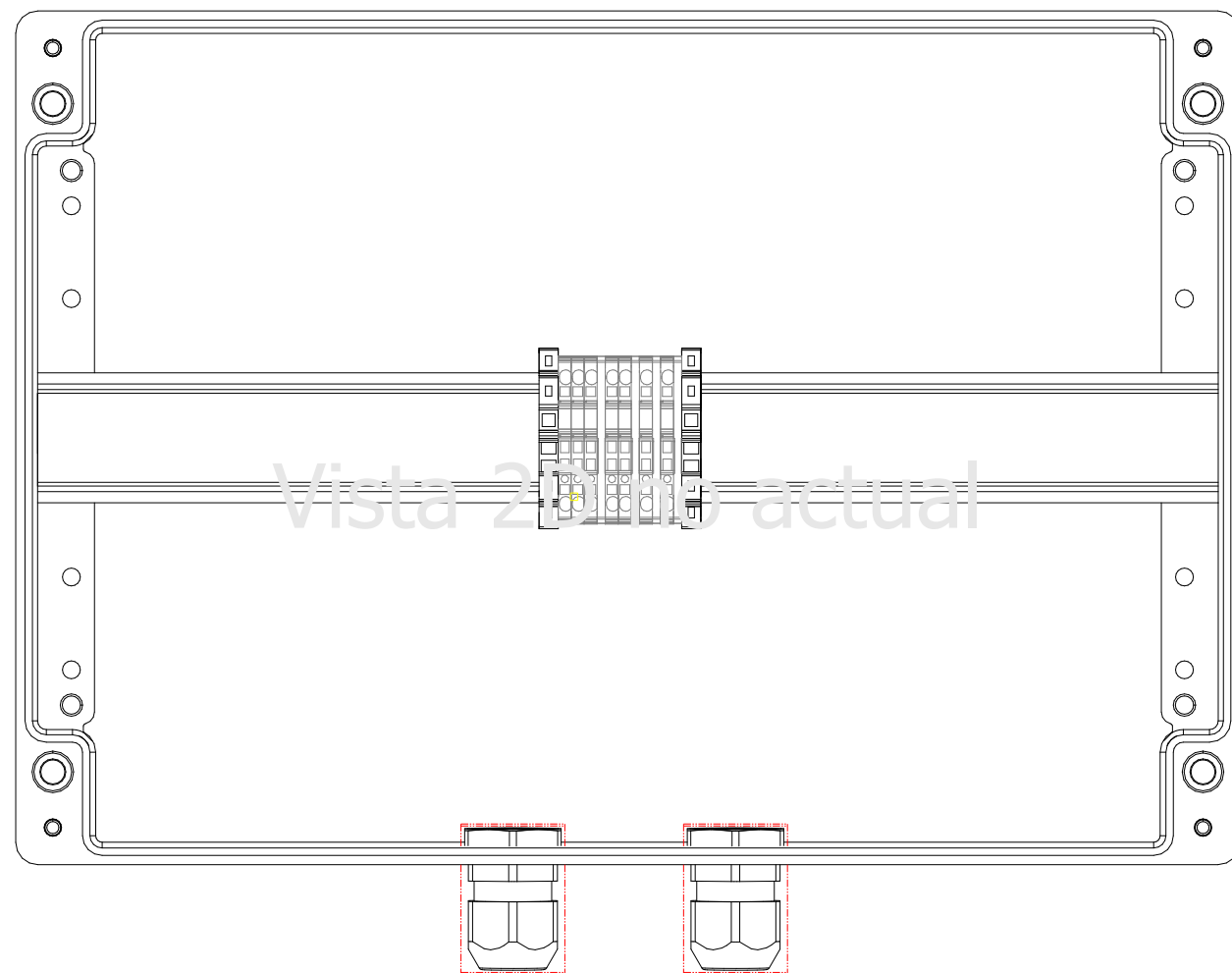
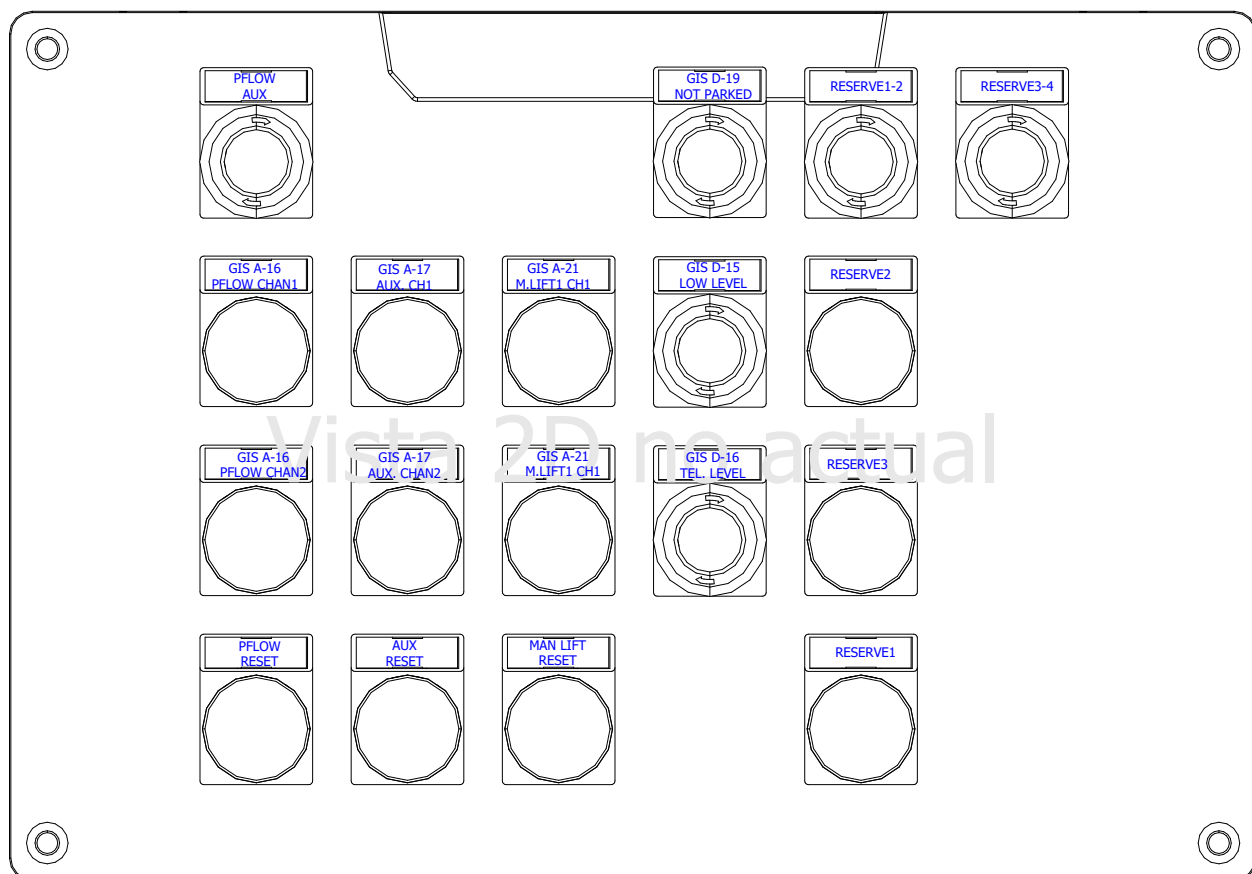
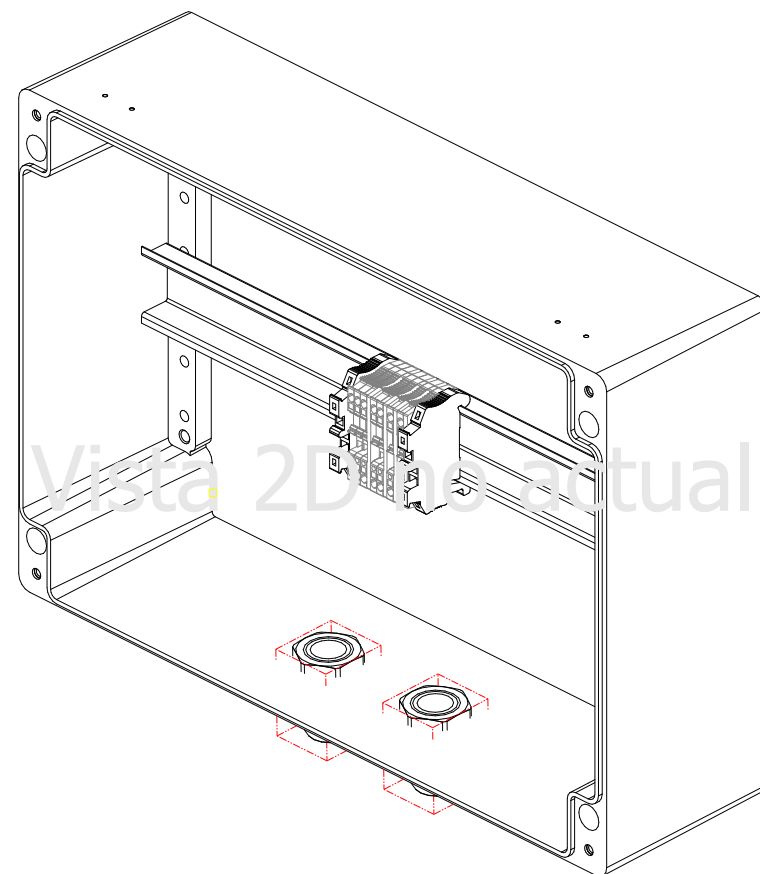
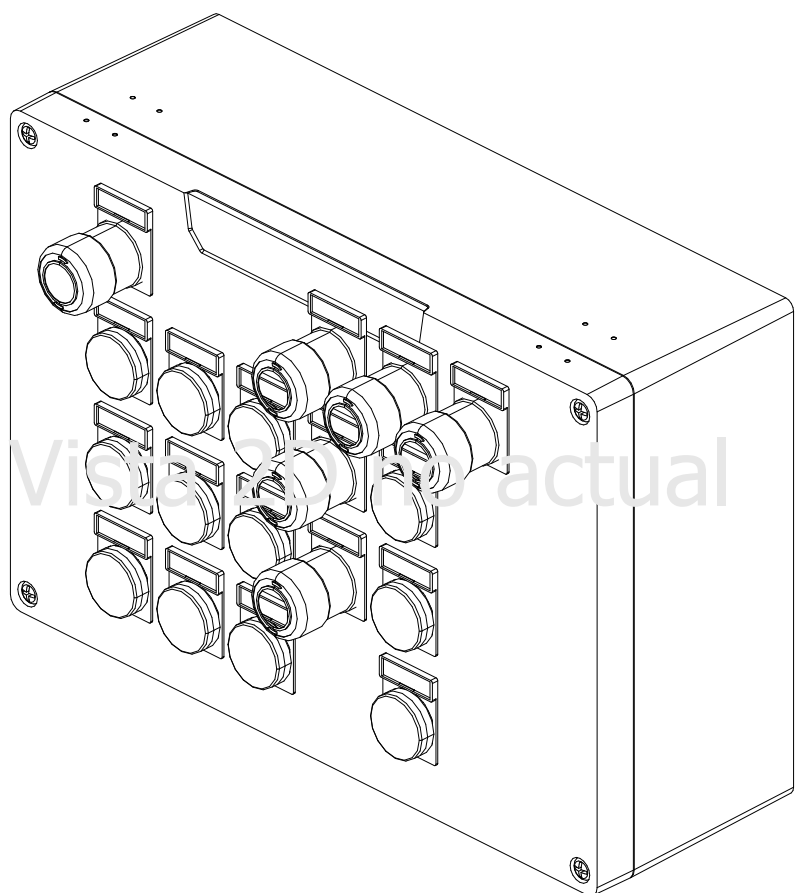
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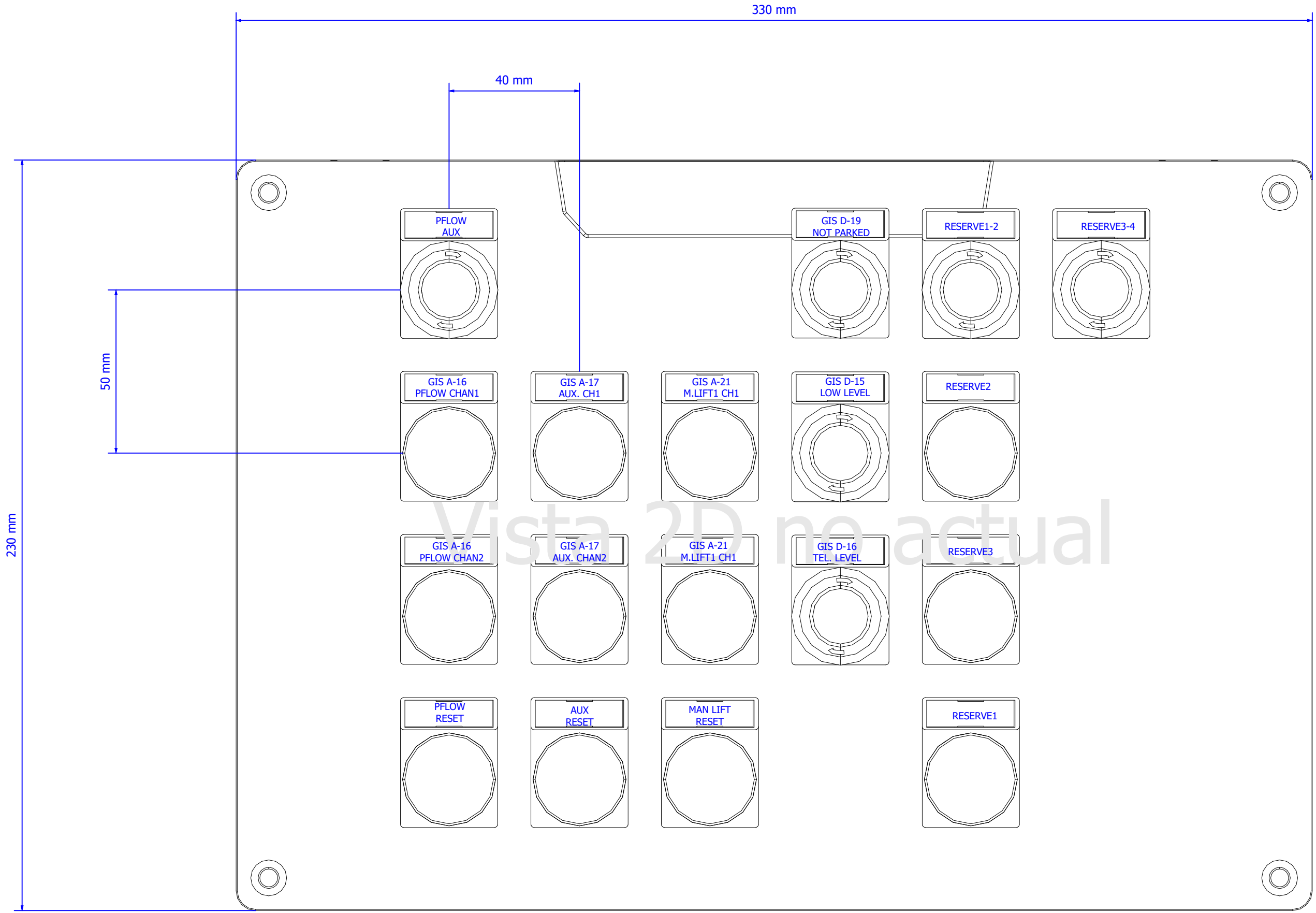
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-X1 = 24V distribution





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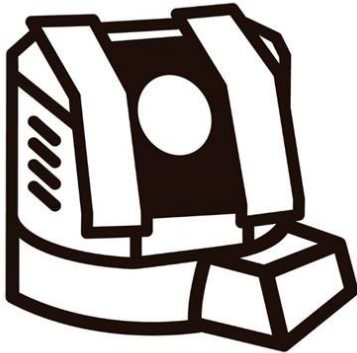


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REPORT
GENERAL REPORT
GIS_CPU_TEST_CBT0101
TEST BOX FOR GIS-CPU-CBT0101


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Parts list

TEKNIKER_v5

DEVICE TAG	PLACEMENT	DESCRIPTION	REFERENCE	MANUFACTURER
510H1	=E1/510.1	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H1	=E1/510.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H2	=E1/510.2	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H2	=E1/510.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H3	=E1/510.4	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H3	=E1/510.4	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H4	=E1/510.5	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H4	=E1/510.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H5	=E1/510.6	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H5	=E1/510.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H6	=E1/510.7	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H6	=E1/510.7	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H7	=E1/510.8	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H7	=E1/510.8	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S1	=E1/501.0	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S1	=E1/501.0	Head Ø22, turn to release	ZB4BS834	SE
501S1	=E1/501.0	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S2	=E1/501.2	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S2	=E1/501.2	Head Ø22, turn to release	ZB4BS834	SE
501S2	=E1/501.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S3	=E1/501.4	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S3	=E1/501.4	Head Ø22, turn to release	ZB4BS834	SE
501S3	=E1/501.4	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S4	=E1/501.6	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S4	=E1/501.6	Head Ø22, turn to release	ZB4BS834	SE
501S4	=E1/501.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
U1	=E1 (CPU_CBT0101.S7)	GA Cast aluminium enclosure, WHD: 334x233x111 mm, Cast aluminum	9118210	RIT
U2	=E1 (CPU_CBT0101.S7)	Mounting rail EN 50 022 (35x15)	TS 35_15	...
U3	=E1 (CPU_CBT0101.S7)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
U4	=E1 (CPU_CBT0101.S7)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
501W1	=E1/501.0	UL/CSA SUPERTRONIC®-330 C-PURö 18x0,34 mm² (22 AWG) GY	49827	HELUKABEL
510W1	=E1/510.0	UL/CSA SUPERTRONIC®-330 C-PURö 18x0,34 mm² (22 AWG) GY	49827	HELUKABEL
X1	=E1/510.0	End bracket	3022276	Phoenix Contact
X1	=E1/510.0	End bracket	3022276	Phoenix Contact
X11	=E1/510.0	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X12	=E1/510.3	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X13	=E1/510.5	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X14	=E1/510.7	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X15	=E1/510.7	End cover PT1,5	D-PT 1,5/S 3208142	Phoenix Contact

Customer



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Project:



7186-GIS_TestSystem 7186 Test System for GISS_LSST Cabinets

REPORT
GENERAL REPORT
GIS_AcFiEa_TEST_CBT0101
TEST BOX FOR GIS-AcFiEa-CBT0101

Number of pages: 46

Made by:



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1.0	VALID VERSION FOR REVISION 1.0 OF 7186_GIS_LSST	28/02/2018	JOSE MANUEL
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Drew by: J.M.CASTAÑO			
Reviewed: F.LÓPEZ GARCIA			
Date: 22/02/2018			
Replaces:			
Replaced by:			

Parts list

TEKNIKER_v5

DEVICE TAG	PLACEMENT	DESCRIPTION	REFERENCE	MANUFACTURER
510H1	=E1/510.1	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H1	=E1/510.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H2	=E1/510.2	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H2	=E1/510.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H3	=E1/510.2	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H3	=E1/510.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H4	=E1/510.3	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H4	=E1/510.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H5	=E1/510.4	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H5	=E1/510.4	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H6	=E1/510.4	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H6	=E1/510.4	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H7	=E1/510.5	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H7	=E1/510.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H8	=E1/510.6	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H8	=E1/510.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H9	=E1/510.7	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H9	=E1/510.7	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S1	=E1/501.0	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S1	=E1/501.0	Head Ø22, turn to release	ZB4BS834	SE
501S1	=E1/501.0	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S2	=E1/501.3	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S2	=E1/501.3	Head Ø22, turn to release	ZB4BS834	SE
501S2	=E1/501.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S3	=E1/501.5	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S3	=E1/501.5	Head Ø22, turn to release	ZB4BS834	SE
501S3	=E1/501.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S4	=E1/501.6	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S4	=E1/501.6	Head Ø22, turn to release	ZB4BS834	SE
501S4	=E1/501.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
502S1	=E1/502.0	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
502S1	=E1/502.0	Head Ø22, turn to release	ZB4BS834	SE
502S1	=E1/502.0	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
502S2	=E1/502.3	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
502S2	=E1/502.3	Head Ø22, turn to release	ZB4BS834	SE
502S2	=E1/502.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
502S3	=E1/502.5	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
502S3	=E1/502.5	Head Ø22, turn to release	ZB4BS834	SE
502S3	=E1/502.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE

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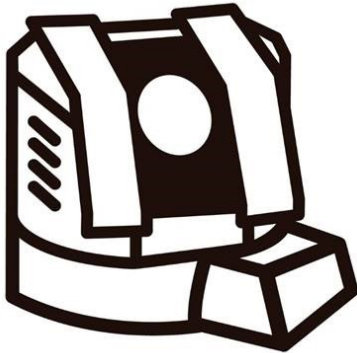


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Project:



7186-GIS_TestSystem 7186 Test System for GISS_LSST Cabinets

REPORT
GENERAL REPORT
GIS_LASER_TEST_CBT0101
TEST BOX FOR GIS-LASER-CBT0101

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Drew by: J.M.CASTAÑO			
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Date: 22/02/2018			
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Parts list

TEKNIKER_v5

DEVICE TAG	PLACEMENT	DESCRIPTION	REFERENCE	MANUFACTURER
510H1	=E1/510.1	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H1	=E1/510.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H2	=E1/510.2	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H2	=E1/510.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H3	=E1/510.3	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H3	=E1/510.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H4	=E1/510.4	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H4	=E1/510.4	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H5	=E1/510.5	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H5	=E1/510.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H7	=E1/510.6	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
510H7	=E1/510.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S1	=E1/501.1	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S1	=E1/501.1	Head Ø22, turn to release	ZB4BS834	SE
501S1	=E1/501.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S2	=E1/501.3	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S2	=E1/501.3	Head Ø22, turn to release	ZB4BS834	SE
501S2	=E1/501.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S3	=E1/501.5	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S3	=E1/501.5	Head Ø22, turn to release	ZB4BS834	SE
501S3	=E1/501.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
U1	=E1 (LASER_CBT0101.S3)	GA Cast aluminium enclosure, WHD: 260x160x91 mm, Cast aluminum	9113210	RIT
U2	=E1 (LASER_CBT0101.S3)	SZ Support rail to EN 60 715, version TS 35/7,5, L: 2000 mm	2313750	RIT
U3	=E1 (LASER_CBT0101.S3)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
U4	=E1 (LASER_CBT0101.S3)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
501W1	=E1/501.1	UL/CSA SUPERTRONIC®-330 C-PURö 18x0,34 mm² (22 AWG) GY	49827	HELUKABEL
510W1	=E1/510.0	UL/CSA SUPERTRONIC®-330 C-PURö 18x0,34 mm² (22 AWG) GY	49827	HELUKABEL
X1	=E1/510.0	End bracket	3022276	Phoenix Contact
X1	=E1/510.0	End bracket	3022276	Phoenix Contact
X11	=E1/510.0	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X12	=E1/510.3	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X13	=E1/510.5	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X14	=E1/510.7	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X15	=E1/510.7	End cover PT1,5	D-PT 1,5/S 3208142	Phoenix Contact

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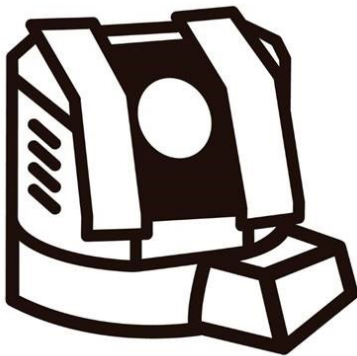


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Project:



7186-GIS_TestSystem 7186 Test System for GISS_LSST Cabinets

REPORT
GENERAL REPORT
GIS_M2CAM_TEST_CBT0101
TEST BOX FOR GIS-M2CAM-CBT0101

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Replaced by:			

Parts list

TEKNIKER_v5

DEVICE TAG	PLACEMENT	DESCRIPTION	REFERENCE	MANUFACTURER
501S4	=E1/501.7	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S4	=E1/501.7	Head Ø22, turn to release	ZB4BS834	SE
501S4	=E1/501.7	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
502S1	=E1/502.7	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
502S1	=E1/502.7	Head Ø22, turn to release	ZB4BS834	SE
502S1	=E1/502.7	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
502S2	=E1/502.1	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
502S2	=E1/502.1	Head Ø22, turn to release	ZB4BS834	SE
502S2	=E1/502.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
502S3	=E1/502.3	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
502S3	=E1/502.3	Head Ø22, turn to release	ZB4BS834	SE
502S3	=E1/502.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
U1	=E1 (M2CAM_CBT0101.S4)	GA Cast aluminium enclosure, WHD: 334x233x111 mm, Cast aluminum	9118210	RIT
U2	=E1 (M2CAM_CBT0101.S4)	Mounting rail EN 50 022 (35x15)	TS 35_15	...
U3	=E1 (M2CAM_CBT0101.S4)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
U4	=E1 (M2CAM_CBT0101.S4)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
U5	=E1 (M2CAM_CBT0101.S4)	SZ Cable gland, polyamide, size: M20x1,5, for cables ø 7-13 mm	2411620	RIT
501W1	=E1/501.1	UL/CSA Cable for Drag Chains SUPERTRONIC®-330 C-PURö 25x0,34 mm² (22 AWG) GY	49829	HELUKABEL
510W1	=E1/510.0	UL/CSA Cable for Drag Chains SUPERTRONIC®-330 C-PURö 25x0,34 mm² (22 AWG) GY	49829	HELUKABEL
511W1	=E1/511.0	UL/CSA SUPERTRONIC®-330 C-PURö 18x0,34 mm² (22 AWG) GY	49827	HELUKABEL
X1	=E1/510.0	End bracket	3022276	Phoenix Contact
X1	=E1/510.0	End bracket	3022276	Phoenix Contact
X11	=E1/510.0	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X12	=E1/510.2	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X13	=E1/510.3	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X14	=E1/510.5	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X14	=E1/510.5	End cover PT1,5	D-PT 1,5/S 3208142	PHOENIX CONTACT
X15	=E1/511.0	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X15	=E1/511.0	End cover PT1,5	D-PT 1,5/S 3208142	PHOENIX CONTACT
X16	=E1/511.2	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X16	=E1/511.2	End cover PT1,5	D-PT 1,5/S 3208142	PHOENIX CONTACT
X17	=E1/511.5	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X17	=E1/511.5	End cover PT1,5	D-PT 1,5/S 3208142	PHOENIX CONTACT
X18	=E1/511.7	Feed-through terminal block PT 1,5/S	3208100	Phoenix Contact
X18	=E1/511.7	End cover PT1,5	D-PT 1,5/S 3208142	PHOENIX CONTACT

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Project:



7186-GIS_TestSystem 7186 Test System for GISS_LSST Cabinets

REPORT
GENERAL REPORT
GIS_PfAux_TEST_CBT0101
TEST BOX FOR GIS-PfAux-CBT0101

Number of pages: 46

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Review	Review description	Date	Reviewed
Drew by: J.M.CASTAÑO			
Reviewed: F.LÓPEZ GARCIA			
Date: 22/02/2018			
Replaces:			
Replaced by:			

Parts list

TEKNIKER_v5

DEVICE TAG	PLACEMENT	DESCRIPTION	REFERENCE	MANUFACTURER
510H1	=E1/510.1	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H1	=E1/510.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H2	=E1/510.3	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H2	=E1/510.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H3	=E1/510.4	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H3	=E1/510.4	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H4	=E1/510.5	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H4	=E1/510.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H5	=E1/510.7	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H5	=E1/510.7	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
510H6	=E1/510.8	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
510H6	=E1/510.8	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
511H1	=E1/511.1	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
511H1	=E1/511.1	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
511H2	=E1/511.2	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
511H2	=E1/511.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
511H3	=E1/511.3	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
511H3	=E1/511.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
511H4	=E1/511.5	Blue complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB6	SE
511H4	=E1/511.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
511H5	=E1/511.6	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
511H5	=E1/511.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
511H6	=E1/511.6	Red complete pilot light Ø22 plain lens with integral LED 24V	XB4BVB4	SE
511H6	=E1/511.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S1	=E1/501.0	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S1	=E1/501.0	Head Ø22, turn to release	ZB4BS834	SE
501S1	=E1/501.0	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S2	=E1/501.2	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S2	=E1/501.2	Head Ø22, turn to release	ZB4BS834	SE
501S2	=E1/501.2	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S3	=E1/501.3	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S3	=E1/501.3	Head Ø22, turn to release	ZB4BS834	SE
501S3	=E1/501.3	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S4	=E1/501.5	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S4	=E1/501.5	Head Ø22, turn to release	ZB4BS834	SE
501S4	=E1/501.5	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE
501S5	=E1/501.6	single contact block with body/fixing collar 2NC screw clamp termil	ZB4BZ104	SE
501S5	=E1/501.6	Head Ø22, turn to release	ZB4BS834	SE
501S5	=E1/501.6	legend holder 30 x 40 mm with legend 8 x 27 mm unmarked	ZBY2101	SE

