

SPCP SERIES

SPCP IP67 POLYCARBONATE ENCLOSURE



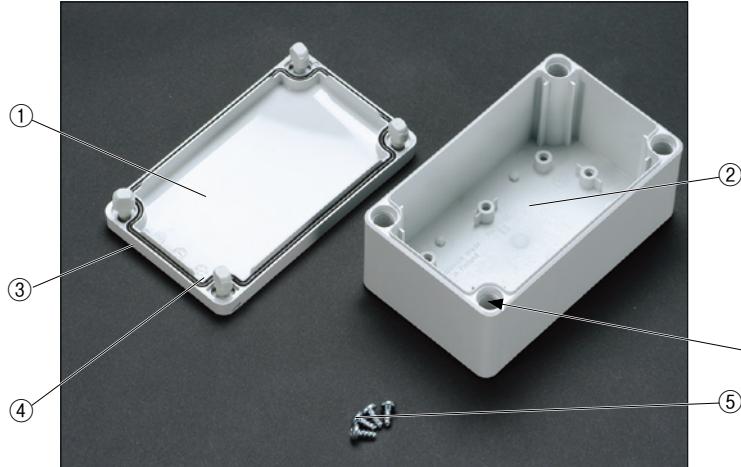
■ Technical data ■

IP66/67

Operating temperature -20°C~+75°C
Maximum torque 1N·m ~ 1.5N·m
(10kgf·cm ~ 15kgf·cm)



FEATURE



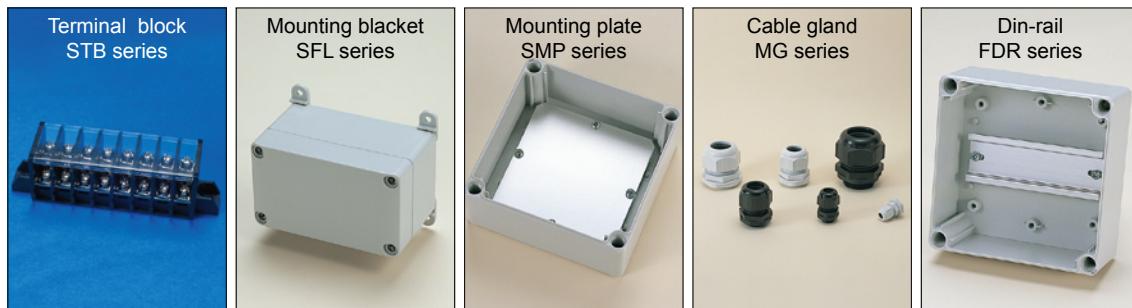
- IP66/67 rated waterproof plastic enclosure.
- Body and cover are made of glass fiber filled polycarbonate in light gray, and have excellent heat-resistance.
- Available in 28 sizes, and selectable from 2 types of appearance covers of light gray or transparency.
- Applicable in many fields such as FA, network communication, and so on.
- Mountable on a wall by using the holes for fastening a cover.

Components

Ref. #	Part name	Pcs	Material	Color / Finish
1	Cover	1	Polycarbonate UL94V-2	White gray · Transparency
2	Body	1	Glass fiber filled polycarbonate UL94V-0	White gray
3	Gasket	1	Polyurethane	Black
4	Cover screw	4	Polyamide	White gray
5	Tapping screw	4	Steel	Zinc plated

SPCP SERIES

Accessories (Optional parts)



Color Type

Color code	Cover	Body
G	White gray	White gray
T	Transparence	White gray

Part no. / Dimensions

Part no.	W	D	H	Weight (g)
SPCP081304□	75	125	35	120
SPCP081305□	75	125	50	150
SPCP081306□	75	125	60	161
SPCP081308□	75	125	75	213
SPCP081310□	75	125	100	278
SPCP081313□	75	125	125	306
SPCP101004□	100	100	35	124
SPCP101006□	100	100	60	165
SPCP131304□	125	125	35	178
SPCP131305□	125	125	50	215
SPCP131306□	125	125	60	243
SPCP131308□	125	125	75	294
SPCP131310□	125	125	100	366
SPCP131313□	125	125	125	405

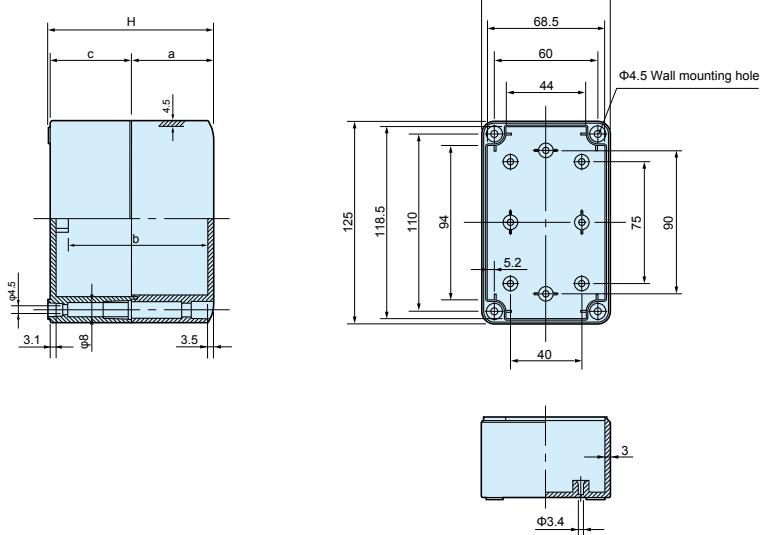
•Please suffix color code at the end of part number □ when ordering SPCP series.

Part no.	W	D	H	Weight (g)
SPCP131804□	125	175	35	237
SPCP131805□	125	175	50	282
SPCP131806□	125	175	60	297
SPCP131808□	125	175	75	378
SPCP131810□	125	175	100	463
SPCP131813□	125	175	125	531
SPCP131815□	125	175	150	600
SPCP181808□	175	175	75	475
SPCP181810□	175	175	100	584
SPCP181813□	175	175	125	652
SPCP181815□	175	175	150	738
SPCP182508□	175	250	75	637
SPCP182510□	175	250	100	754
SPCP182515□	175	250	150	959

SPCP Dimensions

- CAD data is downloadable from our web.

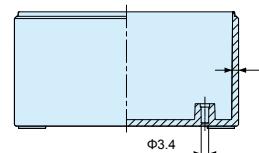
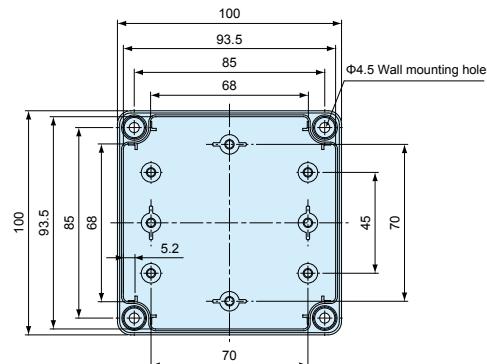
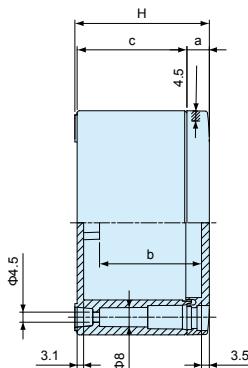
Part no.	H	a	b	c
SPCP081304□	35	10	20.5	24
SPCP081305□	50	25	35.5	24
SPCP081306□	60	10	45.5	49
SPCP081308□	75	25	60.5	49
SPCP081310□	100	50	85.5	49
SPCP081313□	125	75	110.5	49
SABP081308	75	25	60.5	49
SABP081310	100	50	85.5	49
SABP081313	125	75	110.5	49



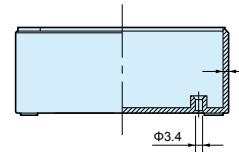
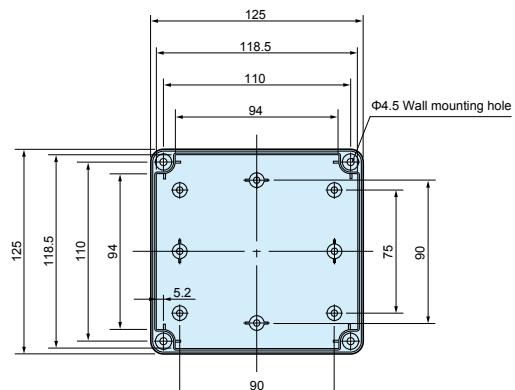
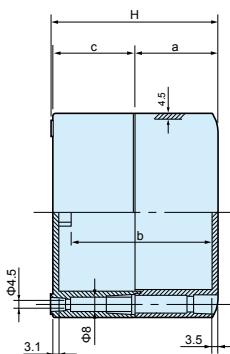
SPCP Dimensions

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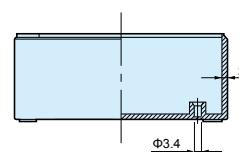
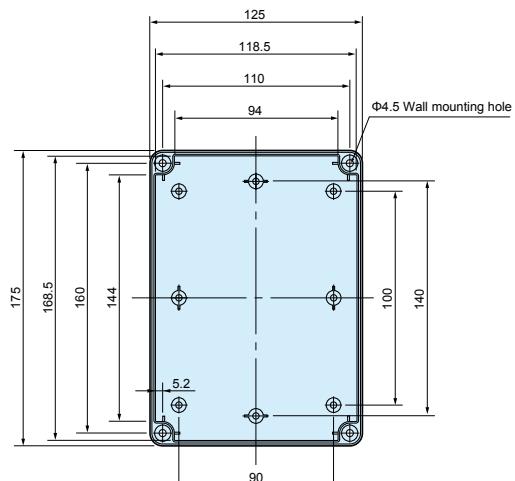
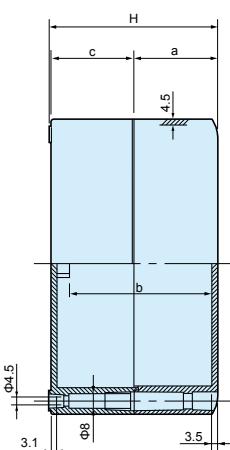
Part no.	H	a	b	c
SPCP101004□	35	10	20.5	24
SPCP101006□	60	10	45.5	49



Part no.	H	a	b	c
SPCP131304□	35	10	20.5	24
SPCP131305□	50	25	35.5	24
SPCP131306□	60	10	45.5	49
SPCP131308□	75	25	60.5	49
SPCP131310□	100	50	85.5	49
SPCP131313□	125	75	110.5	49
SABP131308	75	25	60.5	49
SABP131310	100	50	85.5	49
SABP131313	125	75	110.5	49



Part no.	H	a	b	c
SPCP131804□	35	10	20.5	24
SPCP131805□	50	25	35.5	24
SPCP131806□	60	10	45.5	49
SPCP131808□	75	25	60.5	49
SPCP131810□	100	50	85.5	49
SPCP131813□	125	75	110.5	49
SPCP131815□	150	100	135.5	49
SABP131808	75	25	60.5	49
SABP131810	100	50	85.5	49
SABP131813	125	75	110.5	49
SABP131815	150	100	135.5	49

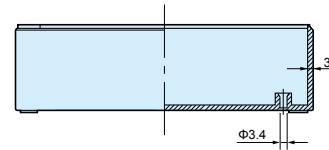
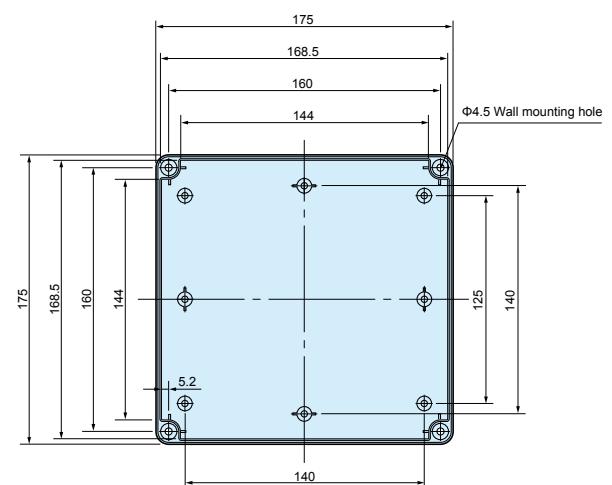
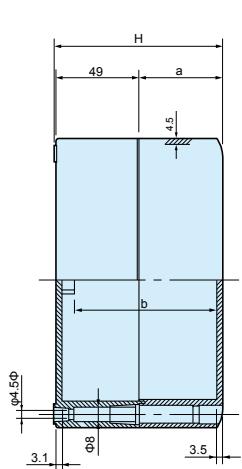


SPCP Dimensions

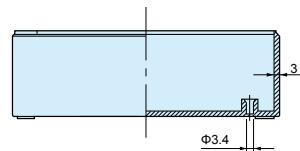
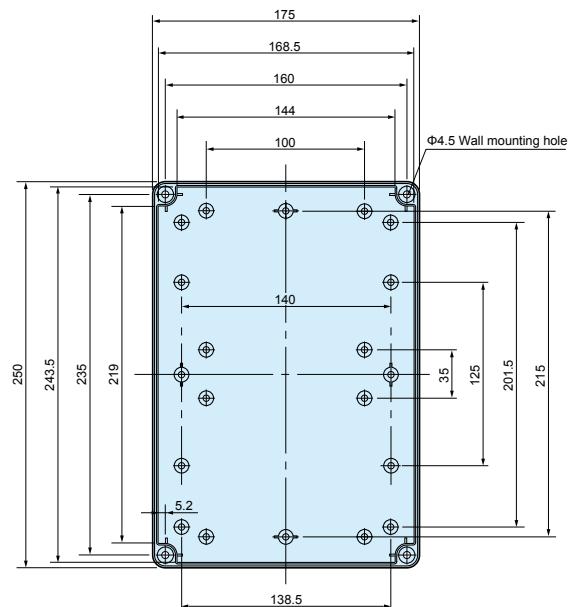
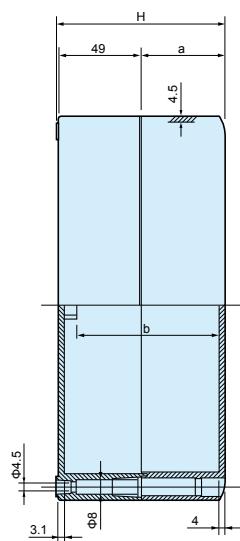
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Part no.	H	a	b
SPCP181808□	75	25	60.5
SPCP181810□	100	50	85.5
SPCP181813□	125	75	110.5
SPCP181815□	150	100	135.5
SABP181808	75	25	60.5
SABP181810	100	50	85.5
SABP181813	125	75	110.5
SABP181815	150	100	135.5



Part no.	H	a	b
SPCP182508□	75	25	60.5
SPCP182510□	100	50	85.5
SPCP182515□	150	100	135.5
SABP182508	75	25	60.5
SABP182510	100	50	85.5
SABP182515	150	100	135.5



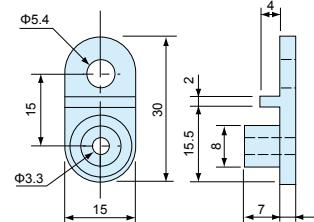
SFL・SMS4-8・SMP SERIES

Optional parts



SFL-1

SFL MOUNTING BRAKET



● Screw is attached 1 pack = 4pcs

Part no.

Part no.	Material	Color	Screw	Sales unit
SFL-1	Polycarbonate	White gray	M4 Tapping	4



SMS4-8

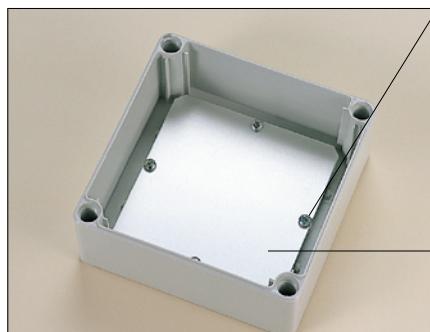
SMS4-8 MOUNTING SCREW

Part no. / Dimensions

1 pack = 4pcs

Part no.	Material	Color / Finish	Sales unit
SMS4-8	Steel M4×8 Tapping	Trivalent chromate	4

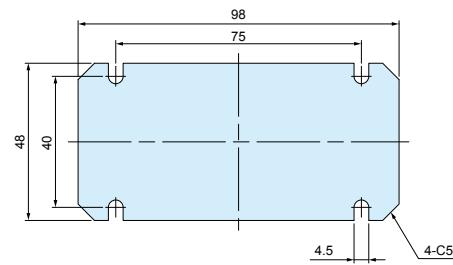
SMP MOUNTING PLATE



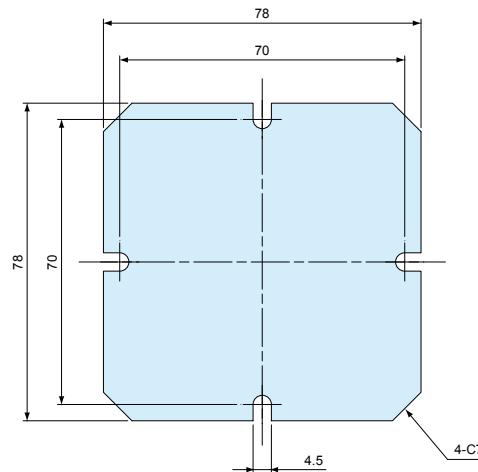
SMP

● CAD data is downloadable from our web.

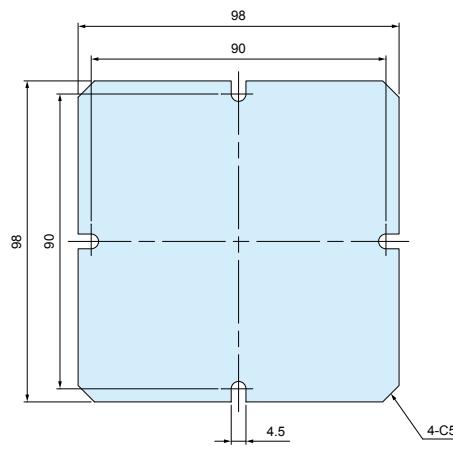
SMP 0813



SMP 1010



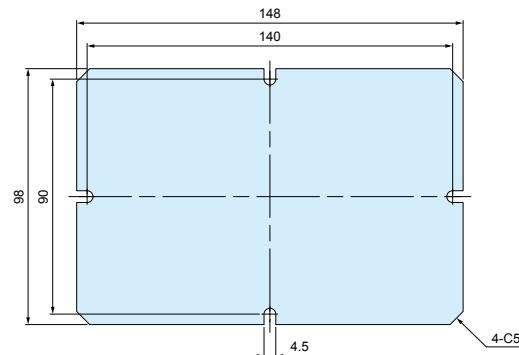
SMP 1313



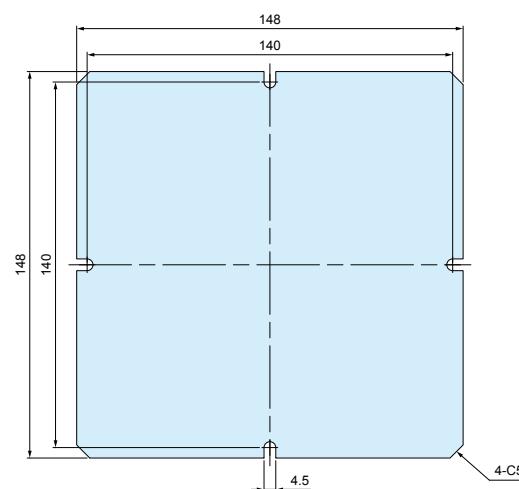
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Optional parts

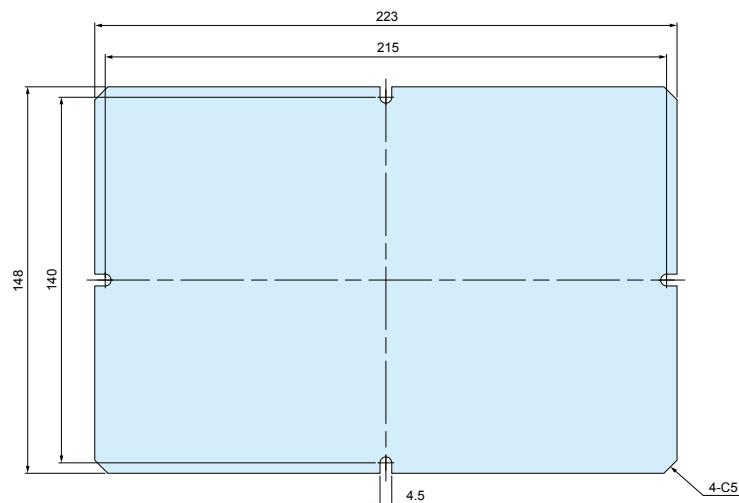
SMP 1318



SMP 1818



SMP 1825



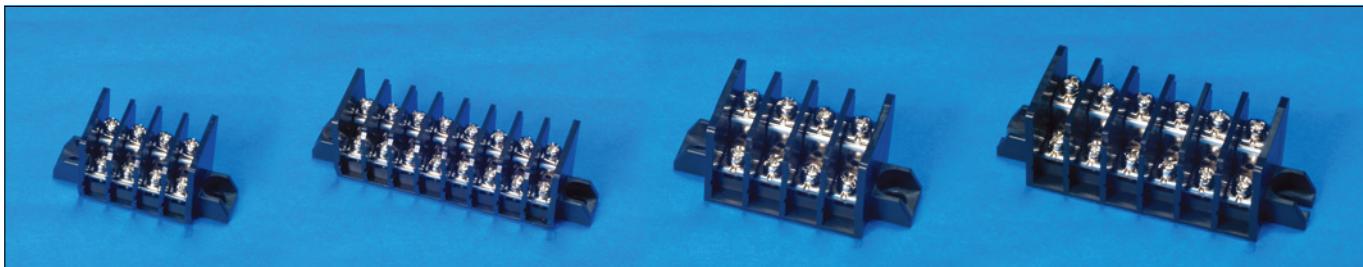
Part no. / Dimensions

Part no.	Suitable enclosure	W	D	Material	Color / Finish
SMP0813	SPCM · SPCP0813	48	98	Aluminum t1.5	Silver anodized
SMP1010	SPCM · SPCP1010	78	78		
SMP1313	SPCM · SPCP1313	98	98		
SMP1318	SPCM · SPCP1318	98	148		
SMP1818	SPCM · SPCP1818	148	148		
SMP1825	SPCM · SPCP1825	148	223		

STB・STC SERIES



STB TERMINAL BLOCK



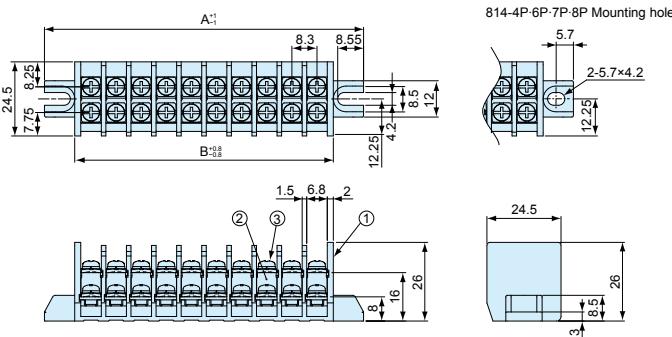
- Best fit terminal blocks for SPCM, SPCP series enclosures.

Components

Ref. #	Part name	Pcs	Material	Color / Finish
1	Bass	1	PBT (UL94V-0)	Black
2	Terminal	1	Brass	Nickel plated
3	Terminal screw	2×P	steel 814=M3×8/815=M4×10	Nickel plated
—	Mounting screw	2	steel M4×10 Tapping	Trivalent chromate

STB Dimensions

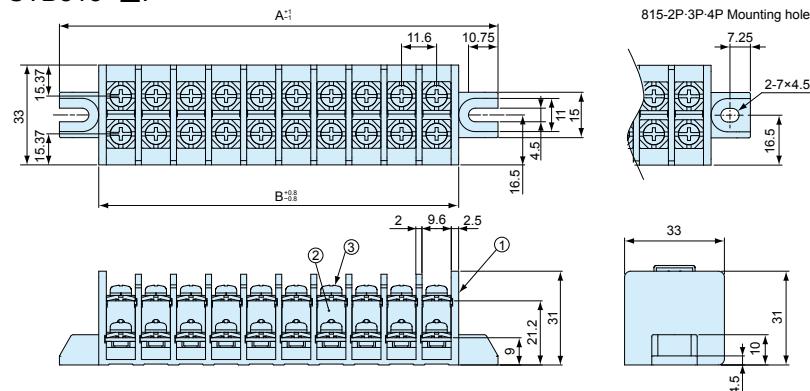
STB814-□P



Specification

- Electrical Rting 300V 30A
- Insulation Resistance DC500V 1000MΩ~
- Withstand Voltage AC2500V
- Operating Temp Range -25°C~+80°C
- Storage Temp Range -25°C~+80°C

STB815-□P



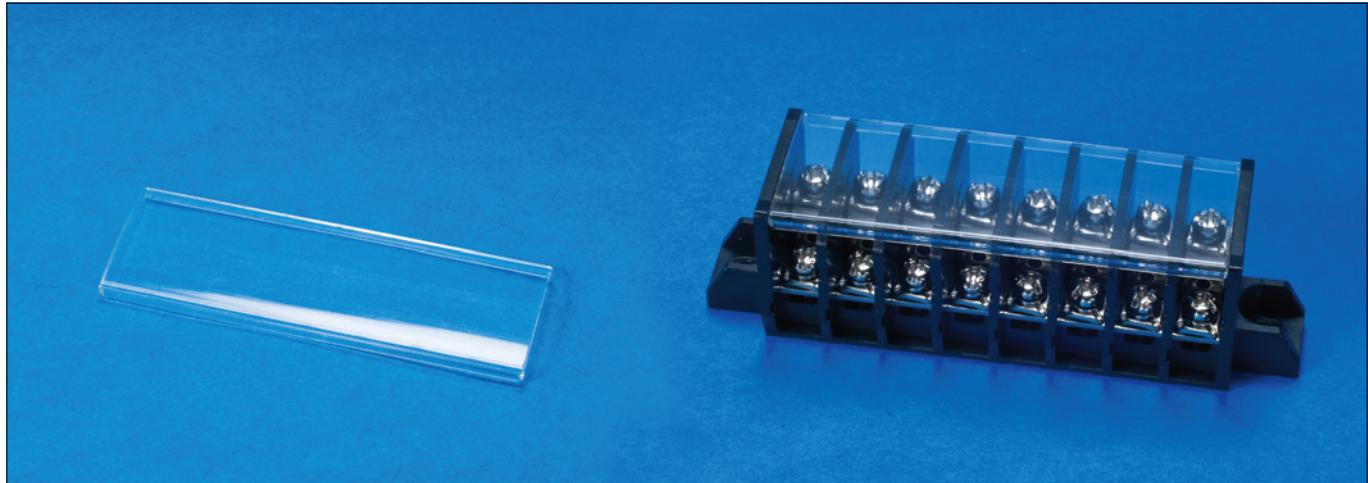
Specification

- Electrical Rting 300V 30A (600V 30A JIS IEC)
- Insulation Resistance DC500V 1000MΩ~
- Withstand Voltage AC2500V
- Operating Temp Range -25°C~+80°C
- Storage Temp Range -25°C~+80°C

Part no. / Dimensions

Part no.	P (Number of poles)	A	B	Suitable SPCM · SPCP enclosure W×D size
STB814-3P	3	47.4	27.4	75×125
STB814-4P	4	55.7	35.7	100×100
STB814-6P	6	72.3	52.3	175×175
STB814-7P	7	80.6	60.6	100×100
STB814-8P	8	88.9	68.9	75×125, 125×125
STB814-9P	9	97.2	77.2	125×125, 125×175, 175×250
STB814-10P	10	105.5	85.5	125×175, 175×250
STB815-2P	2	52.2	26.2	75×125
STB815-3P	3	63.8	37.8	100×100
STB815-4P	4	75.4	49.4	125×125
STB815-6P	6	98.6	72.6	125×125, 125×175, 175×250
STB815-10P	10	145	119	175×175, 175×250

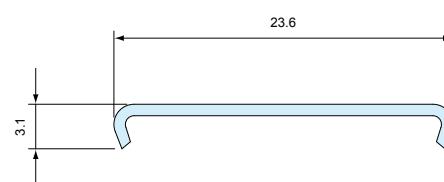
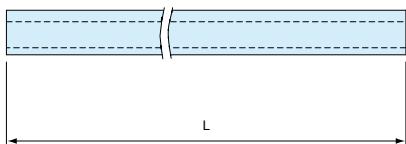
STC TERMINAL COVER



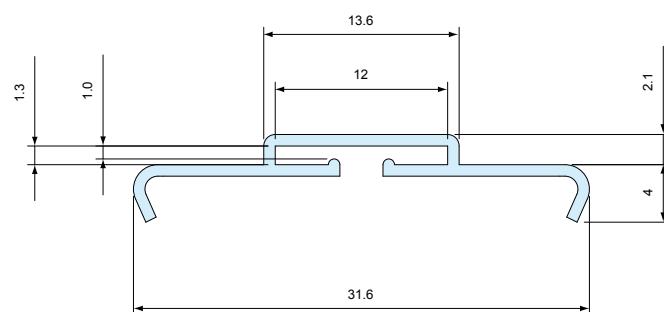
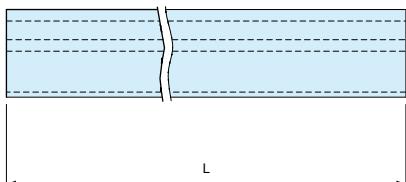
- Terminal cover for STB terminal block.

STC Dimensions

STC814-□P



STC815-□P



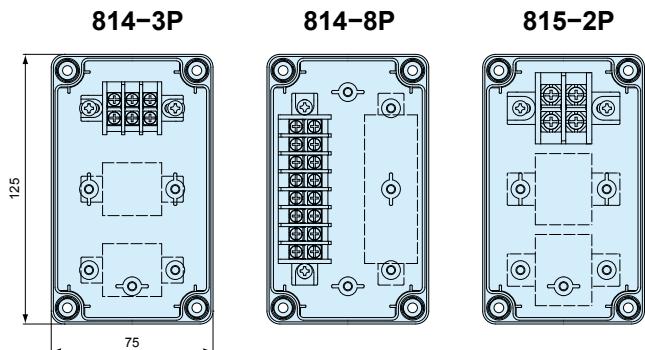
Part no. / Dimensions

Part no.	P (Number of poles)	L	Suitable terminal block	Pcs	Material	Color
STC814-3P	3	22.4	STB814-3P	1	Polycarbonate t 0.8	Transparence
STC814-4P	4	30.7	STB814-4P			
STC814-6P	6	47.3	STB814-6P			
STC814-7P	7	55.6	STB814-7P			
STC814-8P	8	63.9	STB814-8P			
STC814-9P	9	72.2	STB814-9P			
STC814-10P	10	80.5	STB814-10P			
STC815-2P	2	20.2	STB815-2P			
STC815-3P	3	31.8	STB815-3P			
STC815-4P	4	43.4	STB815-4P			
STC815-6P	6	66.6	STB815-6P			
STC815-10P	10	113.0	STB815-10P			

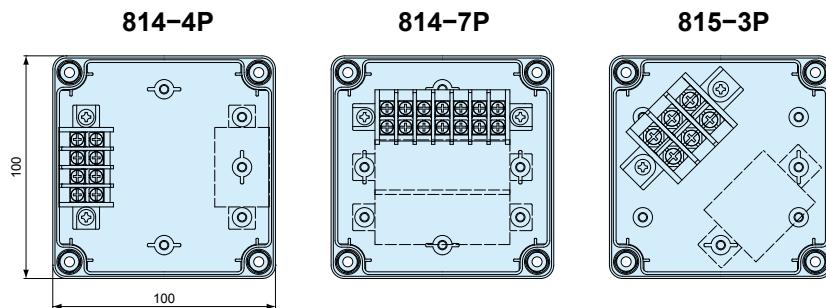
STB TERMINAL BLOCK MOUNTING POSITION

- These are standard positions for installing the terminal box. Also possible to install it at positions of dashed lines.

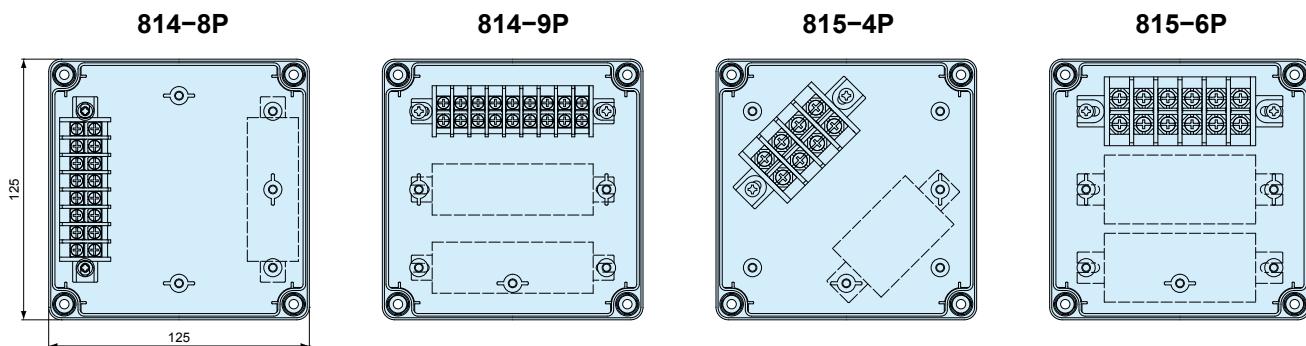
Suitable enclosure SPCM/SPCP 081305 · 081306 · 081308 · 081310 · 081313



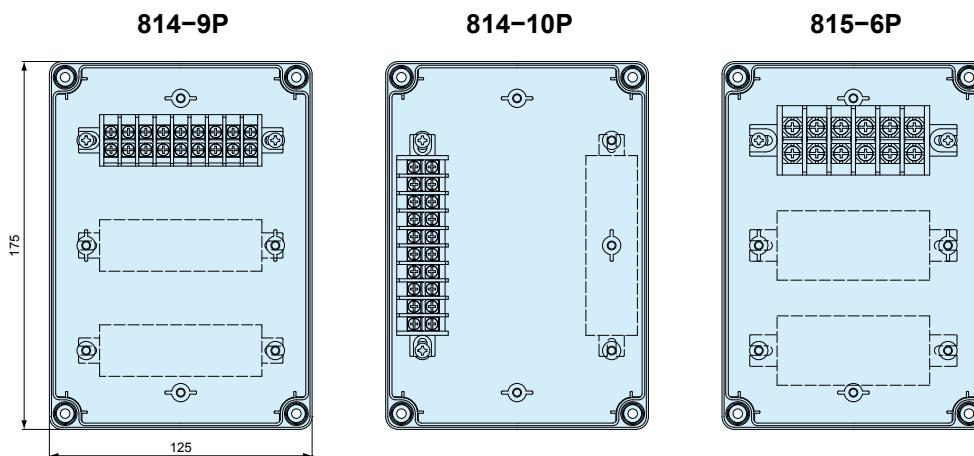
Suitable enclosure SPCM/SPCP 101006



Suitable enclosure SPCM/SPCP 131305 · 131306 · 131308 · 131310 · 131313



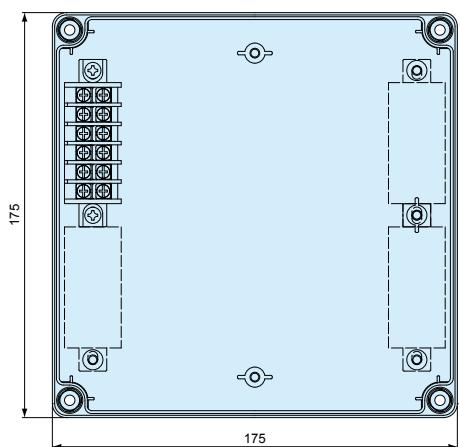
Suitable enclosure SPCM/SPCP 131805 · 131806 · 131808 · 131810 · 131813 · 131815



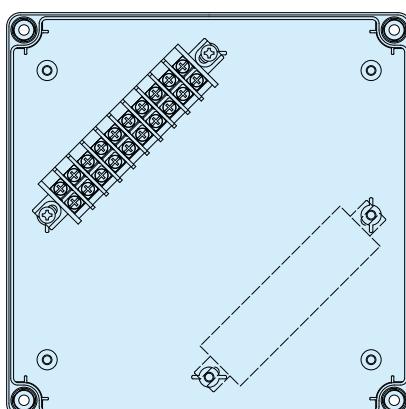
- Dashed-line positions are available space for installing STB terminal boxes.

SPCM/SPCP 181808 · 181810 · 181813 · 181815

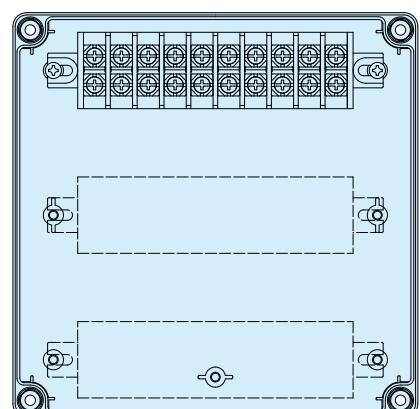
814-6P



814-10P

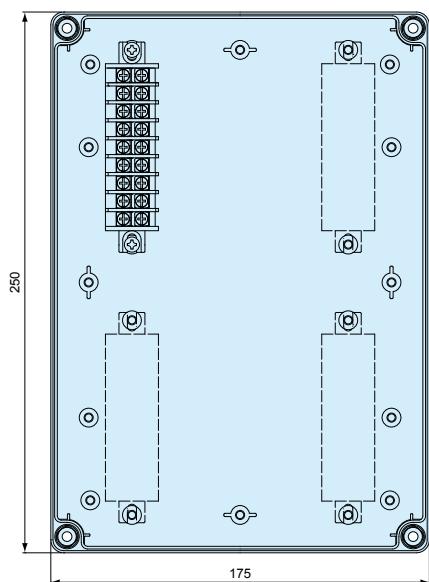


815-10P

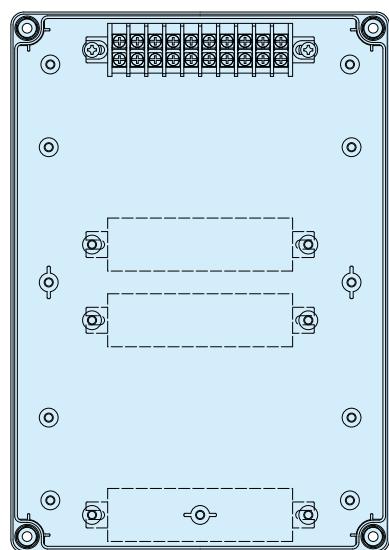


SPCM/SPCP 182508 · 182510 · 182515

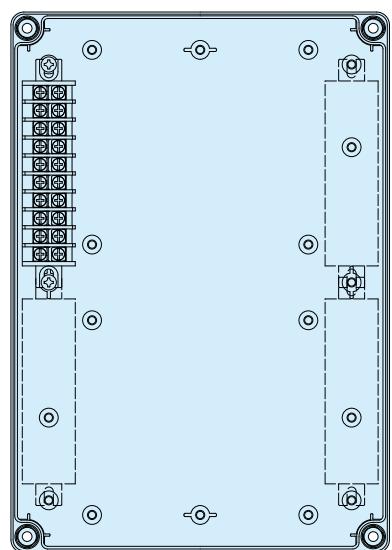
814-9P



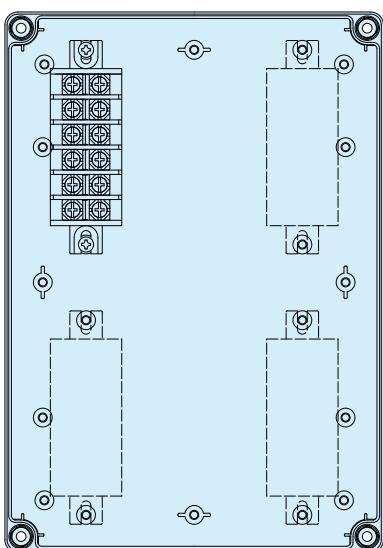
814-10P



814-10P



815-6P



815-10P

