

PK polycarbonate screw cover junction box



Material:

- Housing of fiberglass reinforced polyamide
- Cover either transparent (version .100) or grey (version .000), made from fiberglass-reinforced polycarbonate
- Cover screws from polyamide
- Insulating bung from polyethylene
- All-round foamed-in PU seal

Color:

RAL 7035

Protection rating:

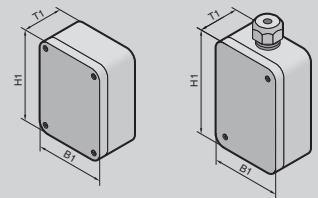
UL/cUL Type 4X
(IP 66 to EN 60 529/10.91)
UL File #: E86711

Configuration:

- Enclosure with cover
- Cover screws
- Insulating bungs for wall mounting screws

Detailed drawings:

Available



Depth: 1.4 - 3.2" (35 - 81 mm), Height: 2.0 - 3.7" (52 - 94 mm)

Height (H1) inches (mm)	2.0 (52)	2.6 (65)	2.6 (65)	2.6 (65)	2.6 (65)	2.6 (65)	3.7 (94)	3.7 (94)	Page
Width (B1) inches (mm)	2.0 (50)	2.0 (50)	2.6 (65)	2.6 (65)	3.7 (94)	3.7 (94)	3.7 (94)	3.7 (94)	
Depth (T1) inches (mm)	1.4 (35)	1.4 (35)	2.2 (57)	3.2 (81)	2.2 (57)	3.2 (81)	2.2 (57)	3.2 (81)	
Part No. with cable gland	9530.000	9531.000	–	–	–	–	–	–	
Part No. with solid cover	–	–	9500.000	9501.000	9502.000	9503.000	9504.000	9505.000	
PU	10	10	12	12	8	8	6	6	

Accessories

Mounting panel		–			9541.000		9542.000	–
PU		10			12			
Support rail (PU 12)								
TS 35/7.5	Installation in the height			–			9564.000	32
	Installation in the width			–			9564.000	32

Depth: 2.2 - 3.9" (57 - 99 mm), Height: 3.7 - 5.1" (94 - 130 mm)

Height (H1) inches (mm)	3.7 (94)	3.7 (94)	3.7 (94)	3.7 (94)	4.3 (110)	4.3 (110)	5.1 (130)	5.1 (130)	Page
Width (B1) inches (mm)	5.1 (130)	5.1 (130)	7.1 (180)	7.1 (180)	4.3 (110)	4.3 (110)	5.1 (130)	5.1 (130)	
Depth (T1) inches (mm)	2.2 (57)	3.2 (81)	2.2 (57)	3.2 (81)	2.6 (66)	3.5 (90)	3.0 (75)	3.9 (99)	
Part No. with solid cover	9508.000	9509.000	9512.000	9513.000	9506.000	9507.000	9510.000	9511.000	
Part No. with transparent cover	9508.100	9509.100	9512.100	9513.100	–	–	9510.100	9511.100	
PU	4	4	2	2	6	6	4	4	

Accessories

Mounting panel		9544.000		9546.000		9543.000		9545.000	32
PU		12		10		12		10	
Support rail (PU 12)									
TS 35/7.5	Installation in the height			9564.000				9565.000	32
	Installation in the width		9565.000		9566.000		9564.000		32

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Depth: 3.5 - 6.5" (90 - 165 mm), Height: 4.3 - 7.1" (110 - 180 mm)

Height (H1) inches (mm)	4.3 (110)	4.3 (110)	4.3 (110)	7.1 (180)	7.1 (180)	7.1 (180)	Page
Width (B1) inches (mm)	7.1 (180)	7.1 (180)	7.1 (180)	7.2 (182)	7.2 (182)	7.2 (182)	
Depth (T1) inches (mm)	3.5 (90)	4.4 (111)	6.5 (165)	3.5 (90)	4.4 (111)	6.5 (165)	
Part No. with solid cover	9514.000	9515.000	9516.000	9517.000	9518.000	9519.000	
Part No. with transparent cover	9514.100	9515.100	9516.100	9517.100	9518.100	9519.100	
PU	2	2	2	1	1	1	

Accessories

Mounting panel	9547.000	9548.000	32	
PU	10	10		
Support rail TS 35/7.5 (PU 12)	Installation in the height	9564.000	9566.000	32
	Installation in the width	9566.000	9566.000	32

Depth: 3.5 - 6.5" (90 - 165 mm), Height: 7.1 - 10.0" (180 - 254 mm)

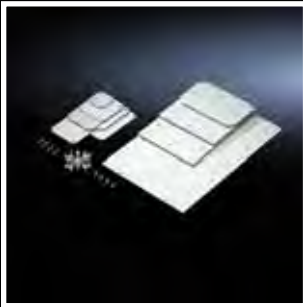
Height (H1) inches (mm)	7.1 (180)	7.1 (180)	7.1 (180)	10.0 (254)	10.0 (254)	Page
Width (B1) inches (mm)	10.0 (254)	10.0 (254)	10.0 (254)	14.2 (360)	14.2 (360)	
Depth (T1) inches (mm)	3.5 (90)	4.4 (111)	6.5 (165)	4.4 (111)	6.5 (165)	
Part No. with solid cover	9520.000	9521.000	9522.000	9523.000	9524.000	
Part No. with transparent cover	9520.100	9521.100	9522.100	9523.100	9524.100	
PU	1	1	1	1	1	

Accessories

Mounting panel	9549.000	9550.000	32	
PU	8	4		
Support rail TS 35/7.5 (PU 12)	Installation in the height	9566.000	9567.000	32
	Installation in the width	9567.000	9568.000	32

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Accessories



Mounting panel

For universal interior installation.

Color:

RAL 7035

Material:

0.1" (2.5 mm) melamine phenol-coated laminated paper.

Configuration:

- Mounting panel
- Self-tapping assembly screws

For enclosure	Width inches (mm)	Height inches (mm)	Packs of	Part No.
9510.000/.100, 9511.000/.100	4 (110)	4 (110)	10	9545.000
9514.000/.100, 9514.050, 9515.000/.100, 9516.000/.100	6 (150)	4 (90)	10	9547.000
9517.000/.100, 9518.000/.100, 9519.000/.100	6 (150)	6 (150)	10	9548.000
9520.000/.100, 9521.000/.100, 9521.050, 9522.000/.100	9 (220)	6 (150)	8	9549.000
9523.000/.100, 9524.000/.100	13 (331)	9 (220)	4	9550.000



Support rail

The support rail section provides good flexibility for accommodating terminal blocks and installed components.

Configuration:

- Support rails
- Self-tapping assembly screws

Rail	Rail length inches (mm)	Packs of	Part No.
TS 35/7.5	3 (81)	12	9564.000
	4 (106)	12	9565.000
	6 (144)	12	9566.000
	9 (216)	12	9567.000
	13 (336)	12	9568.000



Turn-lock fastener

A quick, convenient screw fastening aid is obtained by clipping into the head of the lid screw.

Material:

Polyamide

Color:

Similar to RAL 7035

Configuration:

1 pack = 100 pieces

	Packs of	Part No.
For all enclosures	100	9582.000



Hinges

For hinged attachment of covers. The supplied drilling template ensures problem-free assembly.

Color:

Similar to RAL 7035

Configuration:

- 1 set =
- 2 hinges
- 4 assembly screws
- 4 polyethylene sealing bungs
- 1 drilling template

For enclosure	Material	Packs of	Part No.
9500.000/.100 – 9513.000/.100	Polycarbonate	10 sets	9580.000
9514.000/.100 – 9524.000/.100	Polystyrene	10 sets	9581.000

Wall mounting brackets

The enclosure can be screwed to the wall using four wall mounting brackets. The bracket is securely attached to the enclosure by means of pins.

Material:

Polyamide, grey

Color:

Similar to RAL 7035

Configuration:

1 pack = 40 pieces

	Packs of	Part No.
For all enclosures	40	9583.000

