

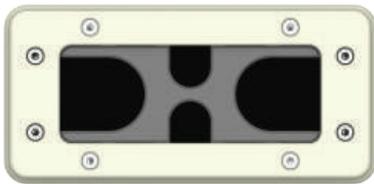
BPA(S)

Product Information		
<ul style="list-style-type: none"> The BPA cable entry plates are designed for connectorised and of course for non-connectorised cables. They can be used instead of standard cable glands, when the space on the enclosure is limited and also as an economical solution. The grommets are pyramidal and their outer surface shapes are conical. This conicity ensures high strain relief values, when they are compressed into their conical seats. There is no side or back operation. 		
Technical Details		
Material	Frames, Plates and Inserts PA Glass Fibre Reinforced Clamping Seals CR (Chloroprene) Main Frame Seal Polyurethane Screws, Locknut Steel Washers (Screws) NBR	
Ingress Protection Level	Type 12,13 Type 4X IP66	
Flammability Rate	HB According to UL94	
Operating Temperature	-40 °C to +80 °C	
Variants and Calmping Ranges	<ul style="list-style-type: none"> 4 Ways (2 small + 2 large seals) 7 Ways (6 small + 1 large seals) 10 Ways (10 small seals) 	
Enclosure Cut Out	112x46 mm	
Fixation Screws	M4x0,7x20 mm Fitted with M3 Allen Head	
Overall Dimensions	156,5x75,5x27,2 mm	
Approvals		
Certification Body	Certificate Number	Standard
 TYPE 4x	E467237	UL 508A CSA C22.2 NO. 14-18
		UL 50E

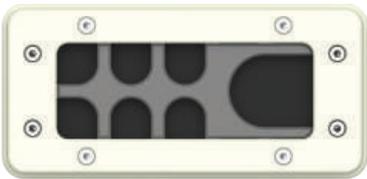
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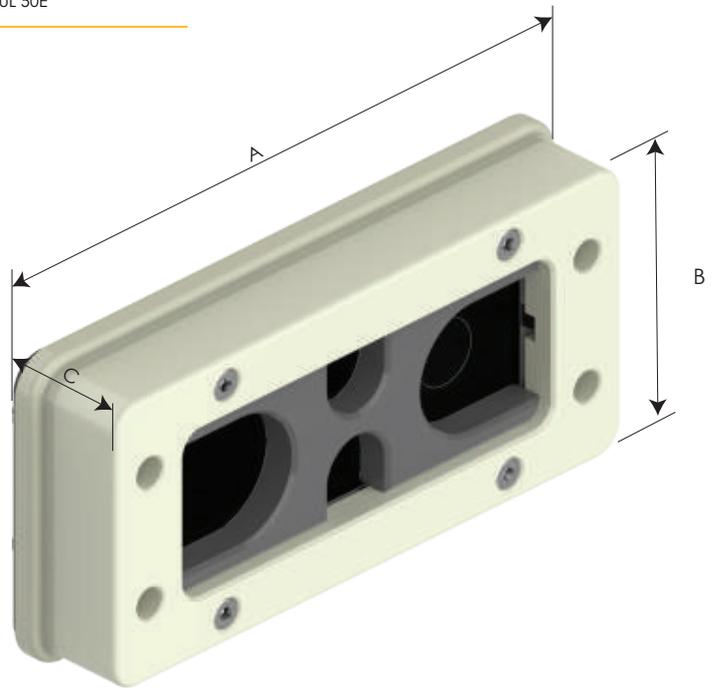
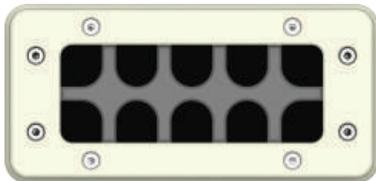
4 Ways



7 Ways



10 Ways



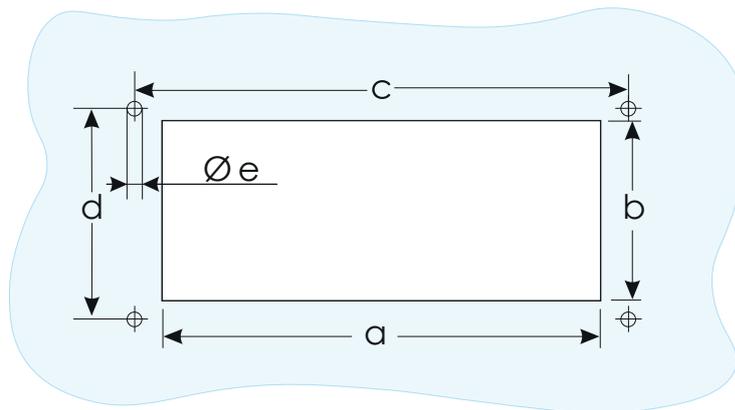
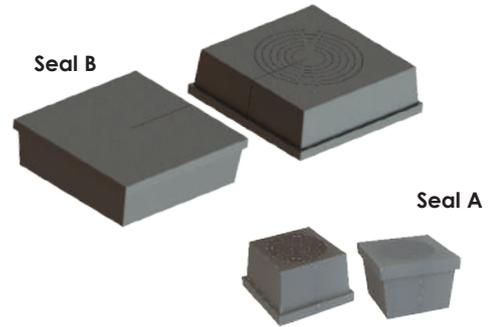
OVER ALL DIMENSIONS

Plate Type	No. Of Cable Entries	Seal Quantity	Seal Size	Clamping Range Ø mm	Frame			Part Number		Minimum Order Quantity
					Width A	Height B	Depth C	RAL 7035 light grey	RAL 9005 black	
BPA-S-04	4 (2B+2A)	2A	A1	from 3,5 to 9,5 mm	156,5	75,5	27,5	BPA-S-04-1	BPA-S-04-2	-
			A2	from 9,5 to 15,5 mm						-
		2B	B1	from 15,5 to 21,5 mm						-
			B2	from 21,5 to 29,5 mm						-
BPA-S-07	7 (1B+6A)	6A	A1	from 3,5 to 9,5 mm	156,5	75,5	27,5	BPA-S-07-1	BPA-S-07-2	-
			A2	from 9,5 to 15,5 mm						-
		1B	B1	from 15,5 to 21,5 mm						-
			B2	from 21,5 to 29,5 mm						-
BPA-S-10	10 (0B+10A)	10A	A1	from 3,5 to 9,5 mm	156,5	75,5	27,5	BPA-S-10-1	BPA-S-10-2	-
			A2	from 9,5 to 15,5 mm						-
		-	B1	-						-
			B2	-						-

Each of the parts can be ordered separately.

BPA(S)

Onion Seal Code	Seal Type	Clamping Range (Ø mm)	Actual Ø (Cable Ø After Layer Removal) (mm)	Layers to Remove For Requested Cable Ø
BPA-S-0009C	A1	3.5 to 9.5	3.5 to 5.5	1
			5.5 to 7.5	2
			7.5 to 9.5	3
BPA-S-0010C	A2	9.5 to 15.5	9.5 to 11.5	1
			11.5 to 13.5	2
			13.5 to 15.5	3
BPA-S-0011C	B1	15.5 to 21.5	15.5 to 17.5	1
			17.5 to 19.5	2
			19.5 to 21.5	3
BPA-S-0012C	B2	21.5 to 29.5	21.5 to 23.5	1
			23.5 to 25.5	2
			25.5 to 27.5	3
			27.5 to 29.5	4



CUT-OUT DIMENSIONS					
Plate Type	a mm	b mm	c mm	d mm	e mm
BPA-S-04	112,0	46,0	130,0	32,0	5,0
BPA-S-07	112,0	46,0	130,0	32,0	5,0
BPA-S-10	112,0	46,0	130,0	32,0	5,0