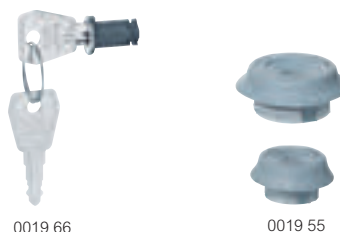


Plexo³ weatherproof enclosures and accessories

IP 65 - IK 09



Technical information and dimensions p. 34

IP 65 - IK 09 - Class II
 Self-extinguishing : resistance to incandescent wire 650 °C
 Conform to EN 60439-3
 Door and enclosure fully reversible
 Removable chassis and faceplates from 2 row versions up
 2 position rail for modular products and moulded cases
 Spacing between rails 150 mm
 Can be fitted with perforated plates and solid faceplates for mounting non-modular products
 Lockable door handle, sealable cover and faceplate
 Shock-resistant polystyrene material
 Box colour light grey L750A, cover colour dark grey R746A
 Supplied with earth and neutral terminal blocks (except Cat. No. 6019 32)

Pack	Cat. Nos.	Enclosures 2 to 8 modules per row	
		Number of rows	Number of modules
1	6019 32	1	2 (+1)
1	6019 74	1	4
1	6019 76	1	6
1	6019 78	1	8

Pack	Cat. Nos.	Enclosures 12 modules per row	
		Number of rows	Number of modules
1	6019 81	1	12
1	6019 82	2	24
1	6019 83	3	36

Pack	Cat. Nos.	Enclosures 18 modules per row	
		Number of rows	Number of modules
1	6019 85	1	18
1	6019 86	2	36
1	6019 87	3	54
1	6019 88	4	72

Pack	Cat. Nos.	Accessories	
		Installation supports for terminal blocks	
		Set of 2 supports for mounting additional terminal blocks or empty supports for screw terminal blocks into Plexo ³ enclosures	
1	0019 72	For 1 and 2 row enclosures, 12 and 18 modules per row	
1	0019 73	For 3 and 4 row enclosures, 12 and 18 modules per row	
		Key lock	
1	0019 66	N° 850	
		Sealing kit	
1	0019 68	Set of 2 sealable terminal shields for cover and 8 sealable supports for faceplate	
		Wall mounting brackets	
1	0019 69	Set of 4	
		Blanking plates	
20	0019 61	5, separable into modules or 1/2 module Grey R746A	
		Direct piercing end caps	
1	0019 55	Pack consisting of 2 32Ø mm ISO end caps, 5 Ø25 mm ISO end caps and 10 Ø20 mm ISO end caps	
		Plain faceplates	
2	0019 64	For 12 modules enclosure	
2	0019 65	For 18 modules enclosure	
		Perforated plates	
		Allow the DIN rail to be replaced with a Lina 25 plate when integrating non-modular products	
2	0019 62	For 12 modules enclosure Height 150 mm	
2	4018 53	For 18 modules enclosure Height 150 mm	
		ISO M20 cable gland	
25	0980 03	Cable gland IP68	



IP 2X terminal blocks p. 42

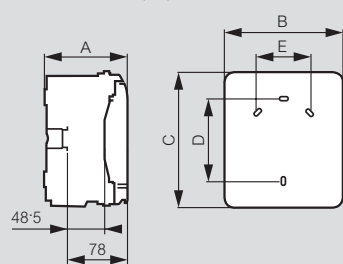


Plexo³ weatherproof enclosures and accessories

IP 65 - IK 09 (continued)

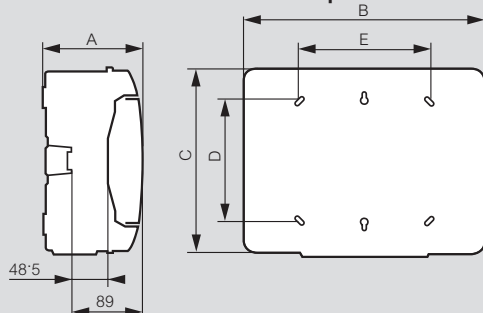
■ Dimensions

Enclosures 2, 4, 6 and 8 modules per row



Cat. Nos.	Dimensions (mm)				
	A	B	C	D	E
6019 32	109	93	174	94	—
6019 74	115.6	128	200	120	—
6019 76	115.6	164	200	120	70
6019 78	115.6	200	200	120	106

Enclosures 12 and 18 modules per row



Cat. Nos.	Dimensions (mm)				
	A	B	C	D	E
6019 81	141	340	282	180	180
6019 82	161	340	432	330	180
6019 83	161	340	622	480	180
6019 85	141	448	282	180	288
6019 86	161	448	432	330	290
6019 87	161	448	622	480	290
6019 88	161	448	822	680	290

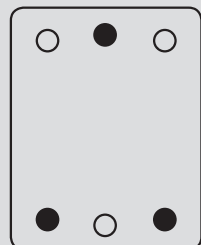
■ Fixing centres

Fixing the enclosure on the wall

Each enclosure is equipped with knockout entries for 2 wall fixing methods :

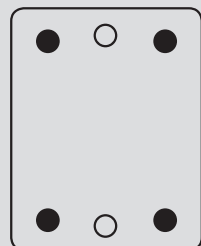
Hanging fixing

1 point in the middle, 2 points at the bottom



Adjustable peripheral fixing

4 fixing points



■ Number of knockouts on each side

Cat. Nos.	Top/bottom			Left/right		
	Ø20 mm	Ø25 mm	Ø32 mm	Ø20 mm	Ø25 mm	Ø32 mm
6019 32	2	—	—	—	—	—
6019 74	2	1	—	2	—	—
6019 76	4	1	—	2	—	—
6019 78	6	1	—	2	—	—
6019 81	7	2	2	—	—	2
6019 82	13	2	2	—	—	3
6019 83	13	2	2	—	—	4
6019 85	12	2	3	—	—	2
6019 86	13	4	3	—	—	3
6019 87	13	4	3	—	—	4
6019 88	13	4	3	—	—	5

■ Direct piercing end caps

Cat. No.	Type	Number of end caps per pack	Ø	
			Min. (mm)	Max. (mm)
0019 55	ISO 20	10	4	13
	ISO 25	5	9	18
	ISO 32	2	12	25