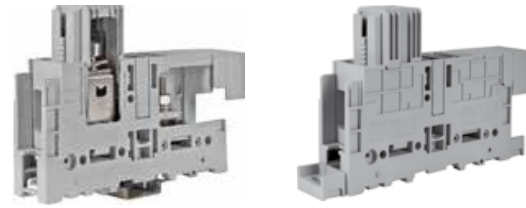




CESI 13 ATEX 038 U
I M2 Ex e I Mb
II 2 G Ex e IIC Gb

IECEX CES 13.0012U
Ex e I Mb
Ex e IIC Gb

[1] See chapter accessories for more details



BEIGE VERSION	CODE	GP200	GP210
	TYPE	GPM.95/BC	GPM.95/BC/FIX
GREY VERSION	CODE	GP200GR	GP210GR
	TYPE	GPM.95/BC/GR	GPM.95/BC/FIX/GR

TECHNICAL CHARACTERISTICS



Function/type		feed-through	feed-through
Rated cross-section	(mm ²)	95	95
Connecting capacity	Flexible	35 ÷ 95	35 ÷ 95
	Rigid	25 ÷ 120	25 ÷ 120
Bars and/or cable lugs	Maximum width / bolt	22 / M8	22 / M8
	Max AC/DC Voltage	1000	1000
Electrical characteristics According to European standard IEC EN 60947-7-1	Max current with rated cross-section	232	232
	Max current with Max cross-section	320	320
	Section	Caliber	B12
Electrical characteristics According to ATEX directive and IEC ex standard	Max AC/DC Voltage	630	630
	Max current with rated cross-section	232	232
	Use temperature MIN/MAX	-40 ÷ +80	-40 ÷ +80
Rated impulse withstand voltage/pollution degree		12 KV / 3	12 KV / 3
Insulation stripping length	(mm)	35	35
Tightening torque nominal/max	Bar	6 / 9	6 / 9
	Cable	6 / 9	6 / 9
Width	(mm)	32	32
Length	(mm)	158	-
Height mounted on TH35/7,5	(mm)	113	-
Height mounted on TH35/15	(mm)	120	-
Height mounted on G32	(mm)	117	-
Height panel mount	(mm)	-	108
Length panel mount	(mm)	-	175
Fixing distance between centres	(mm)	-	158
Insulation material temperature index (EN 60216-1)	(°C)	130	130
Plastic material		Polyamide UL94 V0	Polyamide UL94 V0

APPROVALS



ACCESSORIES

Permanent cross connection	[1]	POF/95/... (cod. P095...)	POF/95/... (cod. P095...)
	Rated current (A)	-	-
Mounting rail support	flat for PR/DIN e PR/3	ACI121213 (cod. Z121213)	ACI121213 (cod. Z121213)
	sloped for PR/DIN e PR/3	ACI121024 (cod. Z121024)	ACI121024 (cod. Z121024)
Marking tag		CNU/08/51 (cod. NU0851S)	CNU/08/51 (cod. NU0851S)
		CNU/10/61 (cod. NU1061S)	CNU/10/61 (cod. NU1061S)
End bracket	Snap-fit TH35 and G32	BTU (cod. BT005)	BTU (cod. BT005)
	Snap-fit TH35	BTO (cod. BT007)	BTO (cod. BT007)
	Screw TH35	BT/3 (cod. BT003)	BT/3 (cod. BT003)