



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	GP600	GP610
GREY VERSION	CODE	GP600GR	GP610GR
	TYPE	GPM.150/CC	GPM.150/CC/FIX
	TYPE	GPM.150/CC/GR	GPM.150/CC/FIX/GR

## TECHNICAL CHARACTERISTICS



Function/type		feed-through	feed-through
Rated cross-section	(mm <sup>2</sup> )	150	150
Connecting capacity	Flexible	50 ÷ 150	50 ÷ 150
	Rigid	35 ÷ 185	35 ÷ 185
Bars and/or cable lugs	Maximum width / bolt	-	-
Electrical characteristics According to European standard IEC EN 60947-7-1	Max AC/DC Voltage	1000	1000
	Max current with rated cross-section	309	309
	Max current with Max cross-section	440	440
	Section	Caliber	B14
Electrical characteristics According to ATEX directive and IEC ex standard	Max AC/DC Voltage	1000	1000
	Max current with rated cross-section	309	309
	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	-	-
	Cable	10 / 15	10 / 15
Width	(mm)	42	42
Length	(mm)	140	-
Height mounted on TH35/7,5	(mm)	134	-
Height mounted on TH35/15	(mm)	141	-
Height mounted on G32	(mm)	138	-
Height panel mount	(mm)	-	129
Length panel mount	(mm)	-	173
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]	PFX/150/... (cod. PX15...)	PFX/150/... (cod. PX15...)
	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)