



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	GP700	GP710
GREY VERSION	CODE	GP700GR	GP710GR
	TYPE	GPM.240/BB	GPM.240/BB/FIX
	TYPE	GPM.240/BB/GR	GPM.240/BB/FIX/GR

TECHNICAL CHARACTERISTICS

Function/type		feed-through	feed-through
Rated cross-section	(mm ²)	240	240
Connecting capacity	Flexible (mm ²)	-	-
	Rigid (mm ²)	-	-
Bars and/or cable lugs	Maximum width / bolt (mm)	40 / M12	40 / M12
	Max AC/DC Voltage (V)	1000	1000
Electrical characteristics According to European standard IEC EN 60947-7-1	Max current with rated cross-section (A)	415	415
	Max current with Max cross-section (A)	600	600
	Section Caliber	-	-
Electrical characteristics According to ATEX directive and IEC ex standard	Max AC/DC Voltage (V)	1000	1000
	Max current with rated cross-section (A)	415	415
	Use temperature MIN/MAX (°C)	-40 ÷ +80	-40 ÷ +80
Rated impulse withstand voltage/pollution degree		12 KV / 3	12 KV / 3
Insulation stripping length	(mm)	-	-
Tightening torque nominal/max	Bar (Nm)	14 / 21	14 / 21
	Cable (Nm)	-	-
Width	(mm)	52	52
Length	(mm)	250	-
Height mounted on TH35/7,5	(mm)	89	-
Height mounted on TH35/15	(mm)	96	-
Height mounted on G32	(mm)	93	-
Height panel mount	(mm)	-	84
Length panel mount	(mm)	-	250
Fixing distance between centres	(mm)	-	172
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/240/... (cod. PX24...)	PFX/240/... (cod. PX24...)
	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)