

# **GPM Series** high current terminal blocks

- mounting for both PR/DIN and PR/3 rails which meet IEC 60715 norms, "G32" and TH/35 types
- nominal voltage 1000 V
- panel mount version M6 screws (recommended with screwdriver and washer slot)
- possibility of parallel cross connection
- available in beige
- maximum continual operating temperature 100°C







panel-mount version

# standard version with covers

#### standard version without covers

panel-mount version with covers

panel-mount version without covers

## **TECHNICAL CHARACTERISTICS**

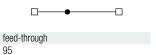
function/type	
rated cross-section	(mm²)
connecting capacity	
flexible	(mm²)
rigid	(mm²)
bars and/or cable lugs	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL
maximum current	
rated impulse withstand voltage / pollut	ion degree
insulation stripping length	(mm)
tightening torque value - bar (test / reco	ommended) (Nm)
tightening torque value - cable (test / re	ecommended) (Nm)
height / width / thickness	TH/35 7.5 mm عـــــ
height / width / thickness	` <b>─</b> TH/35 15 mm
height / width / thickness	☐ G32
height / width (fixing distance between centres)	/ thickness (panel mount)

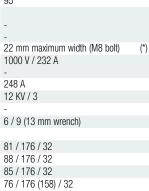
## **APPROVALS**

ACCESSORIES		
End sections	beige	
Permanent cross connection		
Switchable cross connection		
Multiple common bar	250 mm	
Shunting screw and sleeve		
Coloured partition	red, green, white	
Cross connection barrier	red	
Test plug socket		
Test plug		
Numbering strip		
Cover for cross-connection		
Mounting rail support	flat for PR/DIN and PR/3 sloped for PR/DIN and PR/3	
Marking tag	printed or blank	
End bracket		

(\*) distance between the cable lug fixing screw axis and the conducting body: 10 mm

GPM.95/C/BB **GP125** Cat. No. GPM.95/0/BB **GP120** Cat. No. GPM.95/C/BB/FIX **GP135** Cat. No. GPM.95/0/BB/FIX **GP130** Cat. No.







NEUR 1	NEUR LV 27/7	
Туре	Cat. No.	
-		
POF/95/2 poles POF/95/3 poles	P0952 P0953	
-		
-		
-		
-		
-		
-		
-		
-		
-		
ACI121213 ACI121024	Z121213 Z121024	
CNU/8/51 -	NU0851	
BTU for PR/DIN and PR/3 BT/3-BTO for PR/3 only	BT005 BT003-BT007	

(\*) distance between the cable lug fixing screw axis and the conducting body: 12 mm

GPM.150/	CAL. No.	GP425
GPM.150/	<b>'O/BB</b> Cat. No.	GP420
GPM.150/	Cat. No.	GP435
GPM.150/	O/BB/FIX Cat. No.	GP430

30

feed-through 150 32 mm maximum width (M10 bolt) 1000 V / 309 A 365 A 12 KV / 3 10 / 15 (key 17 mm) 81 / 200 / 42 88 / 200 / 42 85 / 200 / 42 76 / 200 (158) / 42

70 / 200 (130) / 42	
KEMA 🏖 🛪	<b>E</b> Terna
[KEOK]	LV 21/1
Туре	Cat. No.
-	
<b>PFX/150/2</b> poles <b>PFX/150/3</b> poles -	PX152 PX153
-	
-	
-	
-	
-	
-	
-	
-	
ACI121213 ACI121024	Z121213 Z121024
CNU/8/51	NU0851
BTU for PR/DIN and PR/3	BT005

**BT/3-BT0** for PR/3 only BT003-BT007

(\*) distance between the cable lug fixing screw axis and the conducting bodv: 15 mm

GPM.240/	<b>C/BB</b> Cat. No.	GP725
GPM.240/	O/BB Cat. No.	GP720
GPM.240/	C/BB/FIX Cat. No.	GP735
GPM.240/	O/BB/FIX	

Cat. No.

**GP730** 

	feed-through	
	240/300	
	-	
	-	
)	40 mm maximum width (M12 bolt)	(*)
	1000 V / 415 A	
	-	
	530 A	
	12 KV / 3	
	-	
	14 / 21 (key 19 mm)	
	89 / 250 / 52	
	96 / 250 / 52	
	93 / 250 / 52	
	84 / 250 (172) / 52	



Туре	Cat. No.
-	
PFX/240/2 poles PFX/240/3 poles	PX242 PX243
-	
-	
-	
-	
-	
-	
-	
-	
-	
ACI121213	Z121213
ACI121024	Z121024
CNU/8/51	NU0851
BTU for PR/DIN and PR/3	BT005
BT/3-BTO for PR/3 only	BT003-BT007