

Mini terminal blocks

with UL94V-0 polyamide insulating body

- mounting onto PR/2 type rails – TH/15 type
- **TR.2** and **TR.4:**
CESI 03 ATEX 022 U Ex e certificate
I M2 / II 2 G D operating temperature range:
–40 ÷ +80 °C
- available in grey RAL 7042 colour



Two 6.3 x 0.8 mm or four 2.8 x 0.8 mm flat push-on tab connections according to Std. IEC 60760 Std.

The **/GR** tag indicates the grey colour version.

grey version	RFI.2/GR Cat. No. RF110GR	TR.2 Cat. No. TR110	TR.4 Cat. No. TR200
(Ex)i version			
TECHNICAL CHARACTERISTICS			
function / type	feed-through for push-on tab connections	earth	earth
rated cross-section (mm ²)	2,5	2,5	4
connecting capacity			
flexible (mm ²)	sino a 2,5	0,2 ÷ 4	0,2 ÷ 6
rigid (mm ²)	-	0,2 ÷ 4	0,2 ÷ 6
max. flexible with ferrule (mm ²)-ferrule type	-	2,5 - WP25/14	4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1	400 V / 20 A / -	- / - / A3	- / - / A4
rated voltage / rated current / AWG / tightening torque value UL (Ex e) rated voltage (V)	600 V / 20 A / 12 AWG max	- / - / 20-12 AWG / 3,5 lb.in	- / - / 20-10 AWG / 5,5 lb.in
rated impulse withstand voltage / pollution degree	- / -	- / -	- / -
insulation stripping length (mm)	6 KV / 3	6 KV / 3	6 KV / 3
tightening torque value (test / max) (Nm)	-	8	9
height / width / thickness	- / -	0,4 / 0,8	0,5 / 1,2
	32 / 28 / 6	32 / 27 / 5	35 / 35 / 7,3
APPROVALS			
ACCESSORIES			
End sections	grey		
	blue		
Permanent cross connection			
Switchable cross connection			
Multiple common bar	250 mm		
Shunting screw and sleeve			
Coloured partition	red, green, white		
Test plug socket			
Test plug			
Numbering strip			
Warning plate	on adjacent terminal blocks		
Marking tag	printed or blank		
End bracket			
Mounting rail according to IEC 60715 Std.			
	RFN/PT/GR RF101GR	TR.2/PT TR111	-
	POF/17 POF17	-	-
	-	-	-
	PMP/17 PMP17	-	-
	CPM/17 CPM17	-	-
	DFP/2 DFP2..	DFP/2 DFP2..	DFP/2 DFP2..
	PSD/K PDO11	-	-
	SDD/1 DD001	-	-
	CNU/8/61 NU0861	CNU/8/51 NU0851	-
	-	-	-
	CNU/8/61 NU0861	CNU/8/51 NU0851	CNU/8/51 NU0851
	CSC CS...	-	CSC CS...
	BT/2 BT006	BT/2 BT006	BT/2 BT006
	-	-	-
	-	-	-
	-	-	-
	PR/2/AC of steel PR009	PR/2/AC of steel PR009	PR/2/AC of steel PR009
	PR/2/AS same with slots PR010	PR/2/AS same with slots PR010	PR/2/AS same with slots PR010