

# Mini terminal blocks

- mounted onto PR/2 rails, TH/15 type
- **TR.2 and TR.4 terminal block:**  
certificate **CESI 03 ATEX 022 U Ex e**   
I M2 / II 2 G D temperature range of use:  
-40 – +80 °C
- available in grey
- **Coc IEC Ex CES 11.0004U Ex e II**
- maximum operating temperature 100°C



Two 6.3 x 0.8 mm or four 2.8 x 0.8 mm flat push-on tab connections compliant with IEC 60760

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

standard version	RFI.2/GR Cat. No. RF110GR	TR.2 Cat. No. TR110	TR.4 Cat. No. TR200
<b>TECHNICAL CHARACTERISTICS</b>			
function/type	feed-through for push-on tab connections	earth	earth
rated cross-section (mm²)	2.5	2.5	4
connecting capacity			
flexible (mm²)	up to 2.5	0.2–4	0.2–6
rigid (mm²)	-	0.2–4	0.2–6
max. flexible with ferrule (mm²) - 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	6 KV / 3	6 KV / 3	6 KV / 3
insulation stripping length (mm)	-	8	9
tightening torque value (test / max) (Nm)	- / -	0.4 / 0.8	0.5 / 1.2
Height / width / thickness	32 / 28 / 6	32 / 27 / 5	35 / 35 / 7.3
<b>APPROVALS</b>			
<b>ACCESSORIES</b>	<b>Type</b> <b>Cat. No.</b>	<b>Type</b> <b>Cat. No.</b>	<b>Type</b> <b>Cat. No.</b>
End sections grey/blue	<b>RFN/PT/GR</b> RF101GR	<b>TR.2/PT</b> TR111	-
Permanent cross connection	<b>POF/17</b> POF17	-	-
Switchable cross connection	-	-	-
Multiple common bar 250 mm	<b>PMP/17</b> PMP17	-	-
Shunting screw and sleeve	<b>CPM/17</b> CPM17	-	-
Coloured partition red, green, white	<b>DFP/2</b> DFP2..	<b>DFP/2</b> DFP2..	<b>DFP/2</b> DFP2..
Test plug socket	<b>PSD/K</b> PD011	-	-
Test plug	<b>SDD/1</b> DD001	-	-
Numbering strip	<b>CNU/8/51</b> NU0851	<b>CNU/8/51</b> NU0851	-
Warning plate on adjacent terminal blocks	-	-	-
Marking tag printed or blank	<b>CNU/8/61</b> NU0861	<b>CNU/8/51</b> NU0851	<b>CNU/8/51</b> NU0851
End bracket	<b>BT/2</b> BT006	<b>BT/2</b> BT006	<b>BT/2</b> BT006