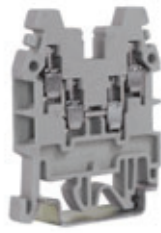


# CBR Series

with **UL94V-0 polyamide insulating body**

- UL94V-0
- reduced overall dimension
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types
- available in grey RAL 7042 and beige RAL 1001 colours



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

grey version		<b>CBR.2/GR</b>	Cat. No. <b>CR110GR</b>
beige version		<b>CBR.2</b>	Cat. No. <b>CR110</b>
<b>(Ex)i version</b>			
<b>TECHNICAL CHARACTERISTICS</b>			
function / type		feed-through (2 inputs / 2 outputs)	
rated cross-section	(mm <sup>2</sup> )	2,5	
connecting capacity			
flexible	(mm <sup>2</sup> )	0,2 ÷ 4	
rigid	(mm <sup>2</sup> )	0,2 ÷ 4	
max. flexible with ferrule (mm <sup>2</sup> )-ferrule type		2,5 - WP25/14	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1	800 V / 24 A / A3	
rated voltage / rated current / AWG / tightening torque value	UL (Ex e) rated voltage  /  (V)	600 V / 15 A / 20-14 AWG / 5,5 lb.in	
rated impulse withstand voltage / pollution degree		-	
insulation stripping length	(mm)	8 KV / 3	
tightening torque value (test / max)	(Nm)	8 (upper) / 14,5 (lower)	
height / width / thickness	TH/35 7,5 mm	0,4 / 0,8	
height / width / thickness	TH/35 15 mm	52 / 43 / 5	
height / width / thickness	G32	60 / 43 / 5	
		56 / 43 / 5	
<b>APPROVALS</b>			
<b>ACCESSORIES</b>		<b>Type</b>	<b>Cat. No.</b>
End sections	grey beige blue	<b>CBR/PT/GR</b>	CR111GR
Permanent cross connection		<b>CBR/PT</b>	CR111
Rated current carrying capacity of jumper	(A)	<b>PM/25/2</b> poles	PM252
Cross-connection identification strip (100 mm)	green	<b>PM/25/3</b> poles	PM253
Switchable cross connection		<b>PM/25/5</b> poles	PM255
Multiple common bar	250 mm	<b>PM/25/10</b> poles	PM250
Shunting screw and sleeve		<b>24</b>	
Coloured partition	red, green, white	-	
Cross connection barrier	red	-	
Test plug socket		<b>PMP/25</b>	PMP25
Test plug		<b>CPM/25</b>	CPM25
Modular test plug		<b>DFU/4</b>	DU04..
End section for modular test plug		-	
Numbering strip		<b>PSD/K</b>	PD011
Warning plate	on adjacent terminal blocks	<b>SDD/1</b>	DD001
		-	
		-	
		-	
Cover for cross-connection		<b>PRP/5</b>	PRP05
Marking tag	printed or blank	<b>CNU/8/51</b>	NU0851
End bracket		<b>BTU</b> for PR/DIN and PR/3	BT005
		<b>BTO</b> for PR/3 only	BT007
		<b>BT/3</b> for PR/3 only	BT003
		<b>BT/DIN/PO</b>	BT001
Mounting rail		<b>PR/DIN/AC</b> for PR/DIN and PR/3	PRO01
according to IEC 60715 Std.		<b>PR/DIN/AS</b> same with slots	PRO04
		<b>PR/DIN/AL</b> of aluminium	PRO02
		<b>PR/3/AC</b> for PR/DIN and PR/3	PRO03
		<b>PR/3/AS</b> same with slots	PRO05