

CBD/P “Premium” Series






New product



With UL94V-0 polyamide insulating body

- “Premium” version with enhanced performances suited to be employed in environments having the most demanding conditions (e.g. salt mist, SO₂).
- Equipped with completely rust-free components
- UL94V-0 polyamide insulating body
- 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) colour



Grey coloured version	CBD.2/P	
	Cat. No. CB112	
TECHNICAL CHARACTERISTICS		
Function/type	Feed-through	
Rated cross-section (mm ²)	2,5	
Connecting capacity		
Flexible conductors (mm ²)	0,5 ÷ 4	
Rigid conductors (mm ²)	0,5 ÷ 4	
Max. flexible conductor with ferrule (mm ²) - ferrule type	2,5 - WP25/14	
Rated voltage / rated current / Gauge conf. to IEC 60947-7-1 Std.	690 V / 24 A / A3	
Rated voltage / rated current. / AWG UL - cUL	600 V / 20 A (*) / 20 ÷ 12 AWG / 5.5 lb.in.	
Rated voltage (Ex e)  /  (V)	500 V / 630 V	
Rated impulse withstand voltage / pollution degree	8 kV / 3	
Wire stripping length (mm)	13	
Tightening torque value (test / max.) (Nm)	0,4 / 0,8 Nm	
Height / width / thickness  TH/35 7,5 mm	47 / 40,5 / 5,5	
Height / width / thickness  TH/35 15 mm	55 / 40,5 / 5,5	
Height / width / thickness  G32	51 / 40,5 / 5,5	

APPROVALS

Updating of approvals and homologations in process

ACCESSORIES	Type	Cat. No.
End section grey	CB2/PT/GR	CB111GR
Permanent cross connection	PM/20/2 poles (pre-assembled) PM/20/3 poles (pre-assembled) PM/20/5 poles (pre-assembled) PM/20/10 poles (pre-assembled)	PM202 PM203 PM205 PM210
Rated current capacity of jumper (same, Ex e version) (A)	24 / (24)	
Switchable cross-connection	POS/11	POS11
Multiple commoning bar 250 mm	PMP/01	PMP01
Shunting screw and sleeve (same, Ex e version)	CPM/21 (CPX/21)	CPM21 (CPX21)
Coloured partition red, green, white	DFU/1	DU01...
Cross connection barrier red	DFM/600	DF600
Test plug socket	PSD/D	PD004
Test plug	SDD/1	DD001
Modular test plug	SDD/5	DD005
End section for modular test plug	SD5/PT	DD501
Warning plate on adjoining terminal blocks	TQM/02 on 4	TQM02
Cross-connection cover	PRP/6	PRP06
Marking tags printed or blank	CNU/8/51	NU0851
End bracket	BTU for PR/DIN and PR/3 BT/DIN/PO only for PR/DIN BT/3-BTO only for PR/3	BT005 BT001 BT003-BT007
Mounting rail according to IEC 60715 Std. 	PR/DIN/AC of steel PR/DIN/AS same with slots PR/DIN/AL of aluminium	PR001 PR004 PR002
	PR/3/AC of steel PR/3/AS same with slots	PR003 PR005

Nota (*): 25 A factory wiring only