

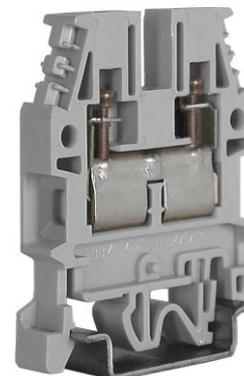
CBD/P “Premium” Series

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
- Suited for photovoltaic plants with rated voltage up to 1000 Vdc
- 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.4/P	
	Cat. No. CB212	
TECHNICAL CHARACTERISTICS		
Function/type	Feed-through	
Rated cross-section (mm ²)	4	
Connecting capacity		
Flexible conductors (mm ²)	0,5 ÷ 6	
Rigid conductors (mm ²)	0,5 ÷ 6	
Max. flexible conductor with ferrule (mm ²) - ferrule type	4 – WP40/16	
Rated voltage / rated current / Gauge conf. to IEC 60947-7-1 Std.	1000 V / 32 A / A4	
Rated voltage / rated current. / AWG UL - cUL	600 V / 30 A (*) / 20 ÷ 10 AWG / 8.9 lb.in.	
Rated voltage (Ex e) (V)	500 V / 630 V	
Rated impulse withstand voltage / pollution degree	12 kV / 3	
Wire stripping length (mm)	14	
Tightening torque value (test / max.) (Nm)	0,5 / 1,2 Nm	
Height / width / thickness TH/35 7,5 mm	52 / 44 / 6,5	
Height / width / thickness TH/35 15 mm	60 / 44 / 6,5	
Height / width / thickness G32	56 / 44 / 6,5	

APPROVALS

Updating of approvals and homologations in process

ACCESSORIES	Type	Cat. No.
End section grey	CB4/6/PT/GR	CB241GR
Permanent cross connection	PM/40/2 poles (pre-assembled)	PM402
	PM/40/3 poles (pre-assembled)	PM403
	PM/40/5 poles (pre-assembled)	PM405
	PM/40/10 poles (pre-assembled)	PM410
Rated current capacity of jumper (same, Ex e version) (A)	32 / (32)	
Switchable cross-connection	POS/42	POS42
Multiple commoning bar 250 mm	PMP/42	PMP42
Shunting screw and sleeve (same, Ex e version)	CPM/12 (CPX/12)	CPM12 (CPX12)
Coloured partition red, green, white	DFU/4	DU04...
Cross connection barrier red	DFM/600	DF600
Test plug socket	PSD/A	PD001
Test plug	SDD/1	DD001
Modular test plug	SDD/6	DD006
End section for modular test plug	SD6/PT	DD601
Warning plate on adjoining terminal blocks	TQM/12 on 3 and 4	TQM12
Cross-connection cover	PRP/6	PRP06
Marking tags printed or blank	CNU/8/51	NU0851
End bracket	BTU for PR/DIN and PR/3	BT005
	BT/DIN/PO only for PR/DIN	BT001
	BT/3-BTO only for PR/3	BT003-BT007
Mounting rail according to IEC 60715 Std.	PR/DIN/AC of steel	PR001
	PR/DIN/AS same with slots	PR004
	PR/DIN/AL of aluminium	PR002
	PR/3/AC of steel	PR003
	PR/3/AS same with slots	PR005

Nota (*): 35 A factory wiring only