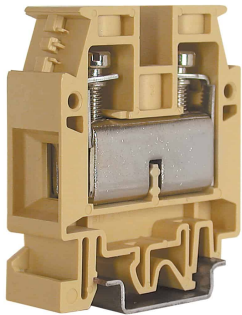

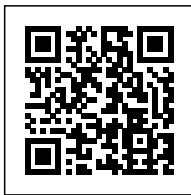


Screw terminal block 35mm², 1-level, beige color, CBD series



Series	CBD
Code	CB610
Type	CBD.35
HS code	85369010
Colour	Beige
TECHNICAL FEATURES	
Function/Type	Feed-through
Rated cross-section	35 mm ²
Connecting capacity	
Flexible wire	0.5-35 mm ²
Rigid wire	0.5-50 mm ²
Wire with ferrule - ferrule type	35 mm ² – WP350/30
Characteristics according to European standard IEC EN 60947-7-1	
Maximum voltage AC/DC	1000 V
Maximum current (rated cross-section)	125 A
Caliber	B8
Characteristics according to UL	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	125 A
Section (min-max)	16-1 (AWG)
Tightening torque value (UL)	2.5 lb.in
Characteristics according to ATEX directive and IEC ex standard	
Maximum voltage AC/DC	630 / 630 V
Maximum current (rated cross-section)	125 A
Service temperature Min/Max	-40 °C / +110 °C
Rated impulse withstand voltage / pollution degree	12 kV / 3
Insulation stripping length	20 mm
Tightening torque value (nom. / max.)	2 / 3.5 Nm
Width (pitch)	16 mm
Length	52 mm
Height mounted on TH35-7.5/TH35-15/G32	60 / 68 / 64 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	–
Blue	CB35/PT (Ex)i (cod. CBX63)
Beige	CB35/PT (cod. CB611)
Thickness	1.5 mm
Cross-connection	
Model A)	POF/06 (cod. POF06) – PFX/06 (cod. PFX06)
Model B)	–
Rated current carrying capacity IEC/ATEX	125 A / 125 A
Switchable cross-connection	POS/66 (cod. POS66)
Multiple cross-connection bar	PMP/06/16 (cod. PMP06) 16 poles
Shunting screw and sleeve (Standard / Exe)	CPM/06 (cod. CPM06) – CPX/06 (cod. CPX06)
Protection cover	PRP/8 (cod. PRP08)
Coloured partition plate	DFU/5/R (cod. DU05R)
Cross-connection barrier	DFM/700 (cod. DF700)
Test plug socket	SDD/2 (cod. DD002) – PSD/B (cod. PD002)
Modular test plug	–
End section for modular test plug	–
Shielding bar	–
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
Single marking tag for pitch insertion	–
Warning plate	TUM/06 on 3 and on 4 (cod. TUM06)
End bracket	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
Mounting rail	
IEC 60715/TH35	PR/3/...
IEC 60715/G32	PR/DIN/...
APPROVALS AND MARKINGS	



PRODUCT DESCRIPTION

CBD.35 Screw terminal block 35mm², 1-level, beige color, CBD series