
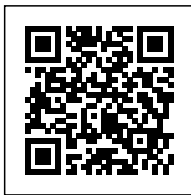


Screw terminal block 2.5mm²,
2+2, 1-level, blue color

Series	CBR
Code	CI110
Type	CBR.2 (Ex)i
HS code	85369010
Colour	blue
TECHNICAL FEATURES	
Function/Type	Feed-through (distributor 2 IN / 2 OUT)
Rated cross-section	2.5 mm ²
Connecting capacity	
Flexible wire	0.2-4 mm ²
Rigid wire	0.2-4 mm ²
Wire with ferrule - ferrule type	2.5 mm ² – WP25/14
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	24 A
Caliber	A3
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	15 A
Section (min-max)	20-14 (AWG)
Tightening torque value (UL)	5.5 lb.in
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Operating temperature Min/Max	-40 °C / +110 °C
Rated impulse withstand voltage / pollution degree	8 kV / 3
Insulation stripping length	8 mm
Tightening torque value (nom. / max.)	0.4 / 0.5 Nm
Width (pitch)	5 mm
Length	43 mm
Height mounted on TH35-7.5/TH35-15/G32	52 / 60 / 56 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	CBR/PT/GR (cod. CR111GR)
Blue	–
Beige	CBR/PT (cod. CR111)
Thickness	1.5 mm
Cross-connection	
Model A)	PM/25/... (cod. PM25...)
Model B)	–
Rated current carrying capacity IEC/ATEX	24 A
Cross-connection identification strip	–
Multiple cross-connection bar	PMP/25 (cod. PMP25)
Shunting screw and sleeve (Standard / Exe)	CPM/25 (cod. CPM25)
Protection cover	PRP/5 (cod. PRP05)
Coloured partition plate	DFU/4/R (cod. DU04R)
Test plug socket	SDD/1 (cod. DD001) – PSD/K (cod. PD011)
End section for modular test plug	–
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S)
Single marking tag for pitch insertion	–
Warning plate	–
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	





1 For more details on accessories, refer to the relevant chapters

DESCRIZIONE DEL PRODOTTO

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