



mini screw terminal block 1 level feed-through, 1.5 mm², blue

Series	RN – RP
Code	RN400
Type	RN.1 (Ex)i
HS code	85369010
Colour	blue
TECHNICAL FEATURES	
Function/Type	Feed-through
Rated cross-section	1.5 mm ²
Connecting capacity	
Flexible wire	0.5-1.5 mm ²
Rigid wire	0.5-1.5 mm ²
Wire with ferrule - ferrule type	1.5 mm ² – WP15/14
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	500 V
Maximum current (rated cross-section)	17.5 A
Caliber	A1
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	15 A
Section (min-max)	26-14 (AWG)
Tightening torque value (UL)	4.5 lb.in
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	8 mm
Tightening torque value (nom. / max.)	0.4 / 0.8 Nm
Width (pitch)	4.2 mm
Length	27 mm
Height mounted on TH35-7.5/TH35-15/G32	– / – / –
Height mounted on TH15-5.5	32 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	RFN/PT/GR (cod. RF101GR)
Thickness	1.5 mm
Cross-connection	
Model A)	PM/11/... (cod. PM11...)
Model B)	PMP/16 (cod. PMP16)
Shunting screw and sleeve (Standard / Exe)	CPM/16 (cod. CPM16)
Coloured partition plate	DFP/2/R (cod. DFP2R)
Blue	RFN/PT (Ex)i (cod. RF201)
Rated current carrying capacity IEC/ATEX	17.5 A
Protection cover	PRP/5 (cod. PRP05)
Test plug socket	SDD/1 (cod. DD001) – PSD/K (cod. PD011)
Screw and plate for short-circuit	
Marking	
Single marking tag	–
Single marking tag for pitch insertion	SNZ/4 (cod. SN008)
Warning plate	TQM/02 (cod. TQM02)
End bracket	
TH35 screw type	BT/2 (cod. BT006)
Mounting rail	
IEC 60715/TH15	PR/DIN/...
APPROVALS AND MARKINGS	



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

DESCRIZIONE DEL PRODOTTO

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