Sping-clamp

terminal block 2.5mm2, 1-level, blue color, intermediate model

Series	HPP – HP
Code	HI130
Type	HP.2 (Ex)i
HS code	85369010
Colour	blue
TECHNICAL FEATURES	
Function/Type	Feed-through
Rated cross-section	2.5 mm²
Connecting capacity	
Flexible wire	0.2-4 mm²
Rigid wire	0.2-4 mm²
Wire with ferrule - ferrule type	2.5 mm² – 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)	20 A / 24 A
Section (min-max)	28-12 (AWG)
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	630 V
Maximum current (rated cross-section)	24 A
Operating temperature Min/Max	-40 °C / +80 °C
Rated impulse withstand voltage / pollution degree	8 kV / 3
Insulation stripping length	10 mm
Widht (pitch)	5.2 mm
Length	36 mm
Height mounted on TH35-7.5/TH35-15/G32	– / – / –
Height mounted on TH15−5.5	–
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	HPV/PT/GR (cod. HV111GR)
Blue	–
Thickness	1.5 mm
Cross-connection	
Model A)	PTC/03/… (cod. PTC03…)
Model B)	–
Rated current carrying capacity IEC/ATEX	24 A
Cross-connection identification strip	PTC/SP (cod. PTC0990)
Coloured partition plate	DFP/2/R (cod. DFP2R)
Cross-connection barrier	SDD/1 (cod. DD001)
Test plug	SDD/1 (cod. DD001)
Modular test plug	SDH/5 (cod. DH005)
End section for modular test plug	SH5/PT (cod. DH501)
Marking	
Single marking tag	SHZ/2 (cod. SH001)
Single marking tag for pitch insertion	–
End bracket	
TH35 screw type	–
DIN rail according to IEC 60715/TH15	–
APPROVALS AND MARKINGS	(Ex) [approval marks]

* Compact dimension* Suitable for PR/2 series DIN rail according to IEC60711/TH16
1 For more details on accessories, refer to the relevant chapters**2** (1) With interlocking for snappinfg on HPP.2 and HPC.2

DESCRIZIONE DEL PRODOTTO

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