



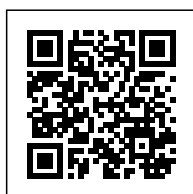
Stack of PTC barrier with TH35 barrier, OMENS1 containing wires and PTC02 tag (model shown)



Stack with 2.00 mm female connectors inserted on the back (only on 50 mm pitch version model)

spring clamp terminal block for pluggable connector, 1.5 mm<sup>2</sup>, blue

<b>Series</b>	HCD
<b>Code</b>	HC210
<b>Type</b>	HCD.1 (Ex)i
<b>HS code</b>	85369010
<b>Colour</b>	blue
<b>TECHNICAL FEATURES</b>	
<b>Function/Type</b>	2 levels for connector
<b>Rated cross-section</b>	1.5 mm <sup>2</sup>
<b>Connecting capacity</b>	
<b>Flexible wire</b>	0.2-2.5 mm <sup>2</sup>
<b>Rigid wire</b>	0.2-2.5 mm <sup>2</sup>
<b>Wire with ferrule - ferrule type</b>	1.5 mm <sup>2</sup> - WP15/14
<b>Electrical characteristics according to IEC EN standard</b>	
<b>Maximum voltage AC/DC</b>	320 V
<b>Maximum current (rated cross-section)</b>	12 A
<b>Caliber</b>	B2
<b>Electrical characteristics according to UL Standard</b>	
<b>Maximum voltage AC/DC</b>	300 V
<b>Maximum current (rated cross-section)</b>	12 A
<b>Section (min-max)</b>	26-14 (AWG)
<b>Electrical characteristics according to ATEX directive and IEC Ex standard</b>	
<b>Maximum voltage AC/DC</b>	-
<b>Maximum current (rated cross-section)</b>	-
<b>Operating temperature Min/Max</b>	-
<b>Rated impulse withstand voltage / pollution degree</b>	4 kV / 3
<b>Insulation stripping length</b>	10 mm
<b>Width (pitch)</b>	5.08 mm
<b>Length</b>	72 mm
<b>Height mounted on TH35-7.5/TH35-15/G32</b>	59 / 67 / - mm
<b>Insulation material temperature index (EN 60216-1)</b>	130 °C
<b>Plastic material</b>	Polyamide UL94V-0
<b>ACCESSORIES</b>	
<b>End section</b>	
<b>Grey</b>	HCD.1/PT/GR (cod. HC201GR)
<b>Blue</b>	HCD.1/PT(Ex)i (cod. HC211)
<b>Thickness</b>	3 mm
<b>Cross-connection</b>	
<b>Model A)</b>	PTC/2/... (cod. PTC02...)
<b>Model B)</b>	-
<b>Rated current carrying capacity IEC/ATEX</b>	24 A
<b>Cross-connection identification strip</b>	-
<b>Protection cover</b>	VPC/VT (cod. VP102)
<b>Coloured partition plate</b>	DFU/7/R (cod. DU07R)
<b>Cross-connection barrier</b>	DFM/500 (cod. DF500)
<b>Test plug</b>	-
<b>Modular test plug</b>	-
<b>End section for modular test plug</b>	-
<b>Marking</b>	
<b>Single marking tag</b>	CNU/8/51 (cod. NU0851S) - CNU/10/51 (cod. NU1051S)
<b>Single marking tag for pitch insertion</b>	-
<b>End bracket</b>	
<b>TH35 screw type</b>	BT/3 (cod. BT003)
<b>TH35 snap-fit type</b>	BTO (cod. BT007)
<b>DIN rail according to IEC 60715/TH35</b>	PR/3/..
<b>APPROVALS AND MARKINGS</b>	



\* Suitable for pluggable connectors, 5,08 mm pitch on 2 levels  
1 For more details on accessories, refer to the relevant chapters

## DESCRIZIONE DEL PRODOTTO

spring clamp terminal block for pluggable connector, 1.5 mm<sup>2</sup>, blue