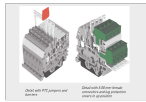
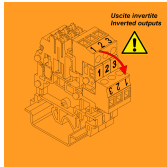
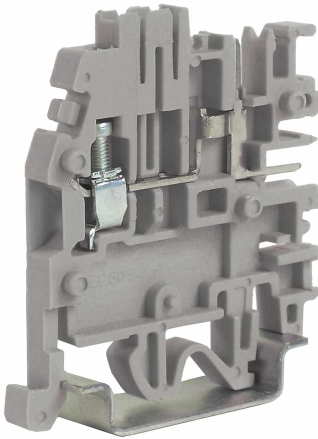
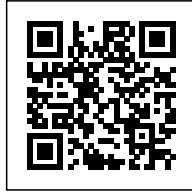


Screw terminal block 1.5mm<sup>2</sup>,  
grey color for VPC/F connectors, reverse.outputs



500 non-pitch ferrule connectors are available - "K" with number of poles from 2 up to 16. The connector is easily inserted (pushed) into the top guide, guaranteeing optimal connection on the base contact. To fix position the connector is locked onto the insulating body with the locking screw with which it is fixed.

<b>Series</b>	VPC
<b>Code</b>	VP300GR
<b>Type</b>	VPC.2/GR
<b>HS code</b>	85369010
<b>Colour</b>	Grey
<b>TECHNICAL FEATURES</b>	
<b>Function/Type</b>	Feed-through for pluggable connector
<b>Rated cross-section</b>	1.5 mm <sup>2</sup>
<b>Connecting capacity</b>	
<b>Flexible wire</b>	0.2-4 mm <sup>2</sup>
<b>Rigid wire</b>	0.2-4 mm <sup>2</sup>
<b>Wire with ferrule - ferrule type</b>	2.5 mm <sup>2</sup> – WP25/14
<b>Characteristics according to European standard IEC EN</b>	
<b>Maximum voltage AC/DC</b>	320 V
<b>Maximum current (rated cross-section)</b>	12 A
<b>Caliber</b>	A3
<b>Characteristics according to UL</b>	
<b>Maximum voltage AC/DC</b>	600 V
<b>Maximum current (rated cross-section)</b>	15 A
<b>Section (min-max)</b>	20-14 (AWG)
<b>Tightening torque value (UL)</b>	5.5 lb.in
<b>Characteristics according to ATEX directive and IEC ex standard</b>	
<b>Maximum voltage AC/DC</b>	–
<b>Maximum current (rated cross-section)</b>	–
<b>Service temperature Min/Max</b>	–
<b>Rated impulse withstand voltage / pollution degree</b>	4 kV / 3
<b>Insulation stripping length</b>	9 mm
<b>Tightening torque value (nom. / max.)</b>	0.4 / 0.8 Nm
<b>Width (pitch)</b>	5.08 mm
<b>Length</b>	44 mm
<b>Height mounted on TH35-7.5/TH35-15/G32</b>	51 / 59 / 55 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>	VPC/PT/GR (cod. VP101GR)
<b>Blue</b>	VPC/PT (Ex)j (cod. VP201)
<b>Beige</b>	VPC/PT (cod. VP101)
<b>Thickness</b>	3 mm
<b>Cross-connection</b>	
<b>Model A)</b>	PTC/2/... (cod. PTC02...)
<b>Rated current carrying capacity IEC/ATEX</b>	24 A
<b>Cross-connection identification strip</b>	PTC/SP (cod. PTC0990)
<b>Multiple cross-connection bar</b>	–
<b>Shunting screw and sleeve (Standard / Exe)</b>	–
<b>Protection cover</b>	DFM/300 (cod. DF300)
<b>Coloured partition plate</b>	DFU/5/R (cod. DU05R)
<b>Cross-connection barrier</b>	DF/VPC/GR (cod. DU02SGR) – DF/VPC (cod. DU02S)
<b>Test plug socket</b>	–
<b>Pluggable terminal</b>	VPC/F... (cod. VP9...)
<b>Connector protection cover</b>	VPC/VT (cod. VP102)
<b>Flange for screw fixing</b>	VPC/PTF (cod. VP303)
<b>Marking</b>	
<b>Single marking tag</b>	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
<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>TH35 and G32 snap-fit type</b>	BTU (cod. BT005)
<b>Mounting rail</b>	
<b>IEC 60715/TH35</b>	PR/3/...
<b>IEC 60715/G32</b>	–
<b>APPROVALS AND MARKINGS</b>	



- \* For pluggable connectors, 5.08 mm pitch
- \* 2 slots for cross connection with PTC "Easy Bridge"
- \* Inverted outputs

- 1** For more details on accessories, refer to the relevant chapters
- 2** (1) Protective cover and pluggable connector, supplied separately

## PRODUCT DESCRIPTION

VPC.2/GR  
Screw terminal block 1.5mm<sup>2</sup>, grey color for VPC/F connectors, reverse outputs