

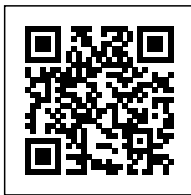
DFI con pin "C" anche in acciaio, con lino  
di 300 g. Spazio tra i contatti: 25 mm, 50 mm, 75 mm, 100 mm, 125 mm, 150 mm, 175 mm, 200 mm, 225 mm, 250 mm, 275 mm, 300 mm, 325 mm, 350 mm, 375 mm, 400 mm, 425 mm, 450 mm, 475 mm, 500 mm, 525 mm, 550 mm, 575 mm, 600 mm, 625 mm, 650 mm, 675 mm, 700 mm, 725 mm, 750 mm, 775 mm, 800 mm, 825 mm, 850 mm, 875 mm, 900 mm, 925 mm, 950 mm, 975 mm, 1000 mm.

VP500	125mm	2x	125	VP500
VP500	150mm	2x	150	VP500
VP500	175mm	2x	175	VP500
VP500	200mm	2x	200	VP500
VP500	225mm	2x	225	VP500
VP500	250mm	2x	250	VP500
VP500	275mm	2x	275	VP500
VP500	300mm	2x	300	VP500
VP500	325mm	2x	325	VP500
VP500	350mm	2x	350	VP500
VP500	375mm	2x	375	VP500
VP500	400mm	2x	400	VP500
VP500	425mm	2x	425	VP500
VP500	450mm	2x	450	VP500
VP500	475mm	2x	475	VP500
VP500	500mm	2x	500	VP500
VP500	525mm	2x	525	VP500
VP500	550mm	2x	550	VP500
VP500	575mm	2x	575	VP500
VP500	600mm	2x	600	VP500
VP500	625mm	2x	625	VP500
VP500	650mm	2x	650	VP500
VP500	675mm	2x	675	VP500
VP500	700mm	2x	700	VP500
VP500	725mm	2x	725	VP500
VP500	750mm	2x	750	VP500
VP500	775mm	2x	775	VP500
VP500	800mm	2x	800	VP500
VP500	825mm	2x	825	VP500
VP500	850mm	2x	850	VP500
VP500	875mm	2x	875	VP500
VP500	900mm	2x	900	VP500
VP500	925mm	2x	925	VP500
VP500	950mm	2x	950	VP500
VP500	975mm	2x	975	VP500
VP500	1000mm	2x	1000	VP500

DFI con pin "C" anche in acciaio, con lino  
di 300 g. Spazio tra i contatti: 25 mm, 50 mm, 75 mm, 100 mm, 125 mm, 150 mm, 175 mm, 200 mm, 225 mm, 250 mm, 275 mm, 300 mm, 325 mm, 350 mm, 375 mm, 400 mm, 425 mm, 450 mm, 475 mm, 500 mm, 525 mm, 550 mm, 575 mm, 600 mm, 625 mm, 650 mm, 675 mm, 700 mm, 725 mm, 750 mm, 775 mm, 800 mm, 825 mm, 850 mm, 875 mm, 900 mm, 925 mm, 950 mm, 975 mm, 1000 mm.

Screw terminal block 1.5mm<sup>2</sup>,  
grey color, 2-levels, for VPC/F connectors

<b>Series</b>	VPD
<b>Code</b>	VP500GR
<b>Type</b>	VPD.2/GR
<b>Colour</b>	Grey
<b>HS code</b>	85369010
<b>TECHNICAL FEATURES</b>	
<b>Function/Type</b>	Feed-through for pluggable connector
<b>Rated cross-section</b>	1 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>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>	A3
<b>Electrical characteristics according to UL Standard</b>	
<b>Maximum voltage AC/DC</b>	300 V
<b>Maximum current (rated cross-section)</b>	15 A
<b>Section (min-max)</b>	26-12 (AWG)
<b>Tightening torque value (UL)</b>	3.5 lb.in
<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>	9 mm
<b>Tightening torque value (nom. / max.)</b>	0.4 / 0.8 Nm
<b>Width (pitch)</b>	5.08 mm
<b>Length</b>	74 mm
<b>Height mounted on TH35-7.5/TH35-15/G32</b>	
<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>	VPD/PT/GR (cod. VP501GR)
<b>Blue</b>	VPD/PT (Ex)i (cod. VP561)
<b>Beige</b>	VPD/PT (cod. VP501)
<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>	25 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/7/R (cod. DU07R)
<b>Cross-connection barrier</b>	–
<b>Test plug socket</b>	–
<b>Pluggable terminal</b>	VPC/F... (cod. VP9...)
<b>Connector protection cover</b>	VPD/VT (cod. VP502)
<b>Flange for screw fixing</b>	–
<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>	BT0 (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 slot for cross connection with PTC "Easy Bridge"  
1 For more details on accessories, refer to the relevant chapters2 (1) Protective cover and pluggable connector, supplied separately

## DESCRIZIONE DEL PRODOTTO

VPD.2/4/GR  
Screw terminal block 1.5mm2, grey color, 2-levels, for VPC/F connectors