

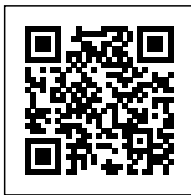
Detail with DFM wire ferrule connection supported on the ferrule with the ferrule connection cover and the PTC inserted on the ferrule.

DFM wire ferrule connection on available with the DFM ferrule. The ferrule is made of brass and is available in 1.5 mm pitch, 2 mm pitch and 2.5 mm pitch. The ferrule is available in 1.5 mm pitch, 2 mm pitch and 2.5 mm pitch. The ferrule is available in 1.5 mm pitch, 2 mm pitch and 2.5 mm pitch.

VP560	VP561	VP562	VP563	VP564	VP565	VP566	VP567	VP568	VP569	VP570	VP571	VP572	VP573	VP574	VP575	VP576	VP577	VP578	VP579	VP580
1x1	1x2	1x3	1x4	1x5	1x6	1x7	1x8	1x9	1x10	1x11	1x12	1x13	1x14	1x15	1x16	1x17	1x18	1x19	1x20	1x21

terminal with special connections, 1 mm², blue

Series	VPD
Code	VP560
Type	VPD.2 (Ex)i
Colour	Blue
HS code	85369010
TECHNICAL FEATURES	
Function/Type	Feed-through for pluggable connector
Rated cross-section	1 mm ²
Connecting capacity	
Flexible wire	0.2-4 mm ²
Rigid wire	0.2-4 mm ²
Wire with ferrule - ferrule type	2.5 mm ² - WP25/14
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	320 V
Maximum current (rated cross-section)	12 A
Caliber	A3
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	300 V
Maximum current (rated cross-section)	15 A
Section (min-max)	26-12 (AWG)
Tightening torque value (UL)	3.5 lb.in
Electrical characteristics according to ATEX directive and IEC Ex standard	
Maximum voltage AC/DC	-
Maximum current (rated cross-section)	-
Operating temperature Min/Max	-
Rated impulse withstand voltage / pollution degree	4 kV / 3
Insulation stripping length	9 mm
Tightening torque value (nom. / max.)	0.4 / 0.8 Nm
Width (pitch)	5.08 mm
Length	74 mm
Height mounted on TH35-7.5/TH35-15/G32	
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	VPD/PT/GR (cod. VP501GR)
Blue	VPD/PT (Ex)i (cod. VP561)
Beige	VPD/PT (cod. VP501)
Thickness	3 mm
Cross-connection	
Model A)	PTC/2/... (cod. PTC02...)
Rated current carrying capacity IEC/ATEX	25 A
Cross-connection identification strip	PTC/SP (cod. PTC0990)
Multiple cross-connection bar	-
Shunting screw and sleeve (Standard / Exe)	-
Protection cover	DFM/300 (cod. DF300)
Coloured partition plate	DFU/7/R (cod. DU07R)
Cross-connection barrier	-
Test plug socket	-
Pluggable terminal	VPC/F... (cod. VP9...)
Connector protection cover	VPD/VT (cod. VP502)
Flange for screw fixing	-
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod. NU1061S)
Single marking tag for pitch insertion	-
End bracket	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
Mounting rail	
IEC 60715/TH35	PR/3/...
IEC 60715/G32	-
APPROVALS AND MARKINGS	



* 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

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