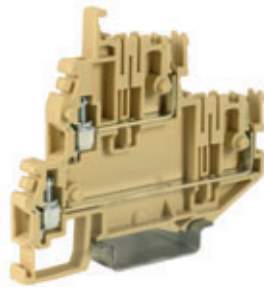


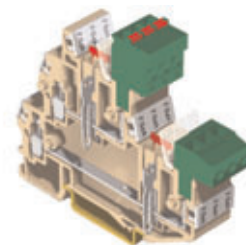
With special connections

with UL94V-0 polyamide insulating body

- for 5.08 mm pitch female connectors – two levels
- universal mounting onto PR/3 type rails - according to IEC 60715 Std., "TH/35" type
- double possibility of PTC – "easy bridge" multi-pole cross connection, on each level



PTC jumper configurations					
SINGLE OR PARALLEL EXTENDING	POLE SKIPPING	ADJACENT WITHOUT BARRIER	ADJACENT WITH BARRIER	STAGGERED MODE	PARALLEL SKIPPING
Insulation voltage in the above configurations (V)					
320	320	320	320	320	320



(*) current on the PCB connector pin

Standard version

(Ex)i version

TECHNICAL CHARACTERISTICS

function / type	
rated cross-section	(mm ²)
connecting capacity	flexible (mm ²) rigid (mm ²)
max. flexible with ferrule (mm ²)-ferrule type	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL - cUL
(Ex e) rated voltage	(V)
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / recommended)	(Nm)
height / width / thickness	TH/35 7,5 mm
height / width / thickness	TH/35 15 mm
height / width / thickness	G32

APPROVALS

ACCESSORIES

End sections	beige blue
Permanent cross connection (intrinsically IPXXB protected once mounted)	
Cross-connection identification strip (100 mm)	green
Switchable cross connection	
Multiple common bar	250 mm
Shunting screw and sleeve	
Coloured partition	red, green, white
Cross-connection barrier	
Test plug socket	
Test plug	
Numbering strip	
Cover for cable lugs	
Flange	
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

VPD.2
Cat. No. **VP500**

VPD.2 (Ex)i
Cat. No. **VP560**

TECHNICAL CHARACTERISTICS

2 level feed-through with 2 screw connections and 2 pins for connectors	2,5
	0,2 ÷ 4
	0,2 ÷ 4
	-
	320 V / 24-12(*) A / A3
	-
	4 kV / 3
	9
	0,4 / 0,8 (screw connection)
	64 / 74 / 5,08
	72 / 74 / 5,08
	- / - / -

KEMA-KEUR, UL and cUL pending

Type

Type	Cat. No.
VPD/PT	VP501
VPD/PT (Ex)i	VP561
PTC/2/02 poles	PTC0202
PTC/2/03 poles	PTC0203
PTC/2/05 poles	PTC0205
PTC/2/10 poles	PTC0210
PTC/2/00 (50 poles)	PTC0200
PTC/SP	PTC0990
-	-
-	-
DFU/7	DU07..
DFM/300	DF300
-	-
SNZ/508	SN009
VPD/VT	VP502
-	-
CNU/8	NU.....
-	-
BTU for PR/DIN and PR/3	BT005
BT/DIN/PO for PR/DIN only	BT001
BT/3-BTO for PR/3 only	BT003-BT007
-	-
-	-
PR/3/AC of steel	PR003
PR/3/AS same with slots	PR005

Female connectors, 90° - 5,08 mm pitch and with a number of poles from 2 to 16, are available. The connector can be easily inserted until it reaches its blocking position, guaranteeing optimum connection onto the male contact. In such a position the connector it is hooked onto the insulating body of the terminal block by means of a tooth, of which it is equipped.

- | | |
|---------------------------|-----------------------|
| VPC/F02 - 2 poles | Cat. No. VP902 |
| VPC/F03 - 3 poles | Cat. No. VP903 |
| VPC/F04 - 4 poles | Cat. No. VP904 |
| VPC/F05 - 5 poles | Cat. No. VP905 |
| VPC/F06 - 6 poles | Cat. No. VP906 |
| VPC/F07 - 7 poles | Cat. No. VP907 |
| VPC/F08 - 8 poles | Cat. No. VP908 |
| VPC/F09 - 9 poles | Cat. No. VP909 |
| VPC/F10 - 10 poles | Cat. No. VP910 |
| VPC/F11 - 11 poles | Cat. No. VP911 |
| VPC/F12 - 12 poles | Cat. No. VP912 |
| VPC/F13 - 13 poles | Cat. No. VP913 |
| VPC/F14 - 14 poles | Cat. No. VP914 |
| VPC/F15 - 15 poles | Cat. No. VP915 |
| VPC/F16 - 16 poles | Cat. No. VP916 |

To locate additional product specifications and technical drawings go to www.asi-ez.com

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