

## Knife Disconnect Terminal Block Screw Clamp Connection

### Disconnects

- disconnects with special connections
- possibility to perform parallel connections
- available in multiple colours: grey and beige, or in a version appropriate for use with "intrinsically safe" circuits (blue)
- universal mounting for both PR/DIN and PR/3 rails which meet IEC 60715 norms, "G32" and TH/35 types
- "Easy Bridge" system: multi-polar cross connection without the need for additional protections
- maximum operating temperature 100°C



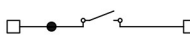
The /GR tag indicates the grey version.

<b>grey version</b>	
<b>beige version</b>	
<b>(Ex)i version</b>	
<b>TECHNICAL CHARACTERISTICS</b>	
function/type	
rated cross-section	(mm <sup>2</sup> )
connecting capacity	
flexible	(mm <sup>2</sup> )
rigid	(mm <sup>2</sup> )
max. flexible with ferrule (mm <sup>3</sup> ) - ferrule type	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG / tightening torque value	UL
(Ex e) rated voltage	(V)
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / max)	(Nm)
height / width / thickness	TH/35 7.5 mm
height / width / thickness	TH/35 15 mm
height / width / thickness	G32

### APPROVALS

<b>ACCESSORIES</b>	
End sections	grey beige blue
Permanent cross connection (pre-assembled) (intrinsically IPXXB protected once mounted)	
Rated current carrying capacity of jumper	(A)
Cross-connection identification strip (100 mm)	green
Multiple common bar	250 mm
Shunting screw and sleeve	
Coloured partition	red, green, white
Cross connection barrier	red
Test plug socket	
Test plug	
Numbering strip	
Cover for cross-connections	red, blue or white
Marking tag	printed or blank
End bracket	

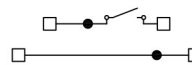
<b>MPS.4/GR</b>	Cat. No. <b>MP950GR</b>
<b>MPS.4</b>	Cat. No. <b>MP950</b>
<b>MPS.4/SW (Ex)i</b>	Cat. No. <b>MP960</b>



disconnect lever	4
0.2-6	
0.2-6	
4-WP40/16	
400 V / 24 A / A4	
600 V / 24 A / 26-10 AWG / 4.4 lb.in	
-	
6 kV / 3	
9	
0.5 / 1.2	
47 / 47 / 6	
55 / 47 / 6	
51 / 47 / 6	



<b>DSS.4/GR</b>	Cat. No. <b>DS400GR</b>
<b>DSS.4</b>	Cat. No. <b>DS400</b>



on two levels, with switchable upper circuit	4
0.2-6	
0.2-6	
4-WP40/16	
400 V / 24-32 A (*) / A4	
300 V / 24-32 A / 26-10 AWG / 4.4 lb.in	
-	
4 kV / 3	
9	
0.5 / 1.2	
68 / 78 / 6	
75 / 78 / 6	
72 / 78 / 6	



Type	Cat. No.
<b>MPS.4/PT/GR</b>	MP901GR
<b>MPS.4/PT</b>	MP901
<b>MPS.4/PT (Ex)i</b>	MP902
<b>PTC/4/02</b> poles	PTC0402
<b>PTC/4/03</b> poles	PTC0403
<b>PTC/4/05</b> poles	PTC0405
<b>PTC/4/10</b> poles	PTC0410
<b>PTC/4/00</b> (42 poles)	PTC0400
<b>32</b>	
<b>PTC/SP</b>	PTC0990
-	
<b>DFU/3</b>	DU03..
<b>DFM/500</b>	DF500
-	
<b>CNU/8/61</b>	NU0861
-	
<b>CNU/8/51</b>	NU0851
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BT/DIN/PO</b> for PR/DIN only	BT001
<b>BT/3-BTO</b> for PR/3 only	BT003-BT007

Type	Cat. No.
<b>DSS/PT/GR</b>	DS301GR
<b>DSS/PT</b>	DS301
<b>PTC/4/02</b> poles	PTC0402
<b>PTC/4/03</b> poles	PTC0403
<b>PTC/4/05</b> poles	PTC0405
<b>PTC/4/10</b> poles	PTC0410
<b>PTC/4/00</b> (42 poles)	PTC0400
<b>32</b>	
<b>PTC/SP</b>	PTC0990
-	
<b>DFU/7</b>	DU07..
<b>DFM/500</b>	DF500
-	
<b>CNU/8/61</b>	NU0861
-	
<b>CNU/8/51</b>	NU0851
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BT/DIN/PO</b> for PR/DIN only	BT001
<b>BT/3-BTO</b> for PR/3 only	BT003-BT007