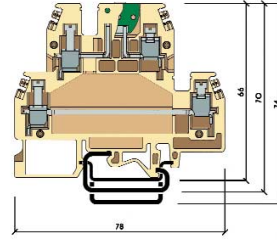
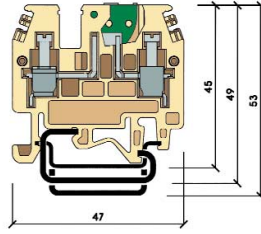


# Disconnect

with UL94V-0 polyamide insulating body

- blade disconnect
- possibility to perform cross-connections
- available for (Ex)i "intrinsic safety" circuits (RAL 5015 blue colour)
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types



(\* ) values referred, respectively , to lower and upper levels

standard version
(Ex)i version

**MPS.4/6**  
cat. No. **MP900**

**MPS.4/6 (Ex)i**  
cat. No. **MP910**

**DSS.4/6**  
cat. No. **DS300**

## TECHNICAL CHARACTERISTICS

function / type	
rated cross section	(mm <sup>2</sup> )
connecting capacity	
flexible	(mm <sup>2</sup> )
rigid	(mm <sup>2</sup> )
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL - cUL
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / recommended)	(Nm)
position on type MK6703D power screwdriver (see page 163)	
pitch	(mm)

by linking blade	
4	
0,2 ÷ 6	
0,2 ÷ 6	
400 V / 24 A / A4	
-	
6 kV / 3	
9	
0,5 / 1,2	
2	
6	

with upper disconnect level	
4	
0,2 ÷ 6	
0,2 ÷ 6	
400 V / 24-32 A (*) / A4	
-	
6 kV / 3	
9	
0,5 / 1,2	
2	
6	

## APPROVALS



## ACCESSORIES

End sections	beige blue
Permanent cross connection (pre-assembled)	
Switchable cross connection	
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-connection	red, blue, white
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

Type	Cat. No.
<b>MPS.4/PT</b>	MP901
<b>MPS.4/PT(Ex)i</b>	MP902
<b>PM/41/2</b> poles	PM412
<b>PM/51/3</b> poles	PM513
<b>PM/51/5</b> poles	PM515
<b>PM/51/10</b> poles	PM510
-	-
<b>PMP/58</b>	PMP58
<b>CPM/01</b>	CPM01
<b>DFU/3</b>	DU07...
-	-
<b>PSD/A</b>	PD001
<b>SDD/1</b>	DD001
<b>SNZ/60</b>	SN007
<b>PRP/5</b>	PRP05
<b>CNU/8</b>	NU...
<b>CSC</b>	CS...
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BT/DIN/PO</b> for PR/DIN only	BT001
<b>BT/3</b> for PR/3 only	BT003
<b>PR/DIN/AC</b> of steel	PR001
<b>PR/DIN/AS</b> same with slots	PR004
<b>PR/DIN/AL</b> of aluminium	PR002
<b>PR/3/AC</b> of steel	PR003
<b>PR/3/AS</b> same with slots	PR005

Type	Cat. No.
<b>DSS/PT</b>	DS301
-	-
<b>PM/41/2</b>	PM412
<b>PM/51/3</b>	PM513
<b>PM/51/5</b>	PM515
<b>PM/51/10</b>	PM510
-	-
<b>PMP/58</b>	PMP58
<b>CPM/01</b>	CPM01
<b>DFU/7</b>	DU07...
-	-
<b>PSD/A</b>	PD001
<b>SDD/1</b>	DD001
<b>SNZ/60</b>	SN007
<b>PRP/5</b>	PRP05
<b>CNU/8</b>	NU...
<b>CSC</b>	CS...
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BT/DIN/PO</b> for PR/DIN only	BT001
<b>BT/3</b> for PR/3 only	BT003
<b>PR/DIN/AC</b> of steel	PR001
<b>PR/DIN/AS</b> same with slots	PR004
<b>PR/DIN/AL</b> of aluminium	PR002
<b>PR/3/AC</b> of steel	PR003
<b>PR/3/AS</b> same with slots	PR005