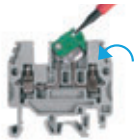


Disconnect

with UL94V-0 polyamide insulating body

- disconnect with special connections
- possibility to perform cross-connections
- available in standard (grey RAL 7042 and beige RAL 1001 colours) or (Ex)i "intrinsic safety" circuits (blue RAL 5015 colour) versions
- universal mounting onto both PR/DIN and PR/3 type rails - acc. to IEC 60715 Std., "G32" and "TH/35" types



Opening of the link blade

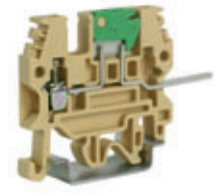
The /GR tag indicates the grey colour version.



with cross-connection possibility and suited to house a \varnothing 2.3 mm test plug, only in the slot of the cross-connection



with cross-connection possibility and suited to house a \varnothing 2.3 mm test plug, in the slot of the cross-connection or in the head of the tightening screws



with 1 screw and 1 solder connection, 4 x 0.8 mm



(*) value referred to the staggered position of the lugs (A or B)

NEW	
grey version	
beige 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 / tightening torque value	UL
(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

MPS.2/SW/GR	Cat. No. MP120GR
MPS.2/SW	Cat. No. MP120
MPS.2/SW (Ex)i	Cat. No. MP130
disconnect with cross-connection possibility	
2,5	
0,2 ÷ 4	
0,2 ÷ 4	
2,5 - WP25/14	
630 V / 18 A / A3	
600 V / 20 A / 20-12 AWG / 0,6 Nm	
-	
6 kV / 3	
8	
0,4 / 0,8	
43 / 45 / 5,5	
51 / 45 / 5,5	
47 / 45 / 5,5	

MPS.2/SWP/GR	Cat. No. MP710GR
MPS.2/SWP	Cat. No. MP710
disconnect with cross-connection possibility	
2,5	
0,2 ÷ 4	
0,2 ÷ 4	
2,5 - WP25/14	
630 V / 18 A / A3	
600 V / 20 A / 20-12 AWG / 0,6 Nm	
-	
6 kV / 3	
8	
0,4 / 0,8	
43 / 45 / 5,5	
51 / 45 / 5,5	
47 / 45 / 5,5	

MPS.2/SV	Cat. No. MP220
disconnect lever with 1 screw and 1 solder connect.	
2,5	
0,2 ÷ 4	
0,2 ÷ 4	
2,5 - WP25/14	
500 V (*) / 18 A / A3	
300 V / 20 A / 20-12 AWG / 0,6 Nm	
-	
4 kV / 3	
8	
0,4 / 0,8	
43 / 60 / 5,5	
51 / 60 / 5,5	
47 / 60 / 5,5	

APPROVALS



+ other approvals referred to MPS.2/SW standard version



ACCESSORIES

End sections	grey 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	rosso. blu o bianco
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

Type	Cat. No.
MPS.2/PT/GR	MP121GR
MPS.2/PT	MP121
MPS.2/PT (Ex)i	MP131
PM/91/2 poles	PM912
PM/91/3 poles	PM913
PM91/5 poles	PM915
PM/91/10 poles	PM910
POS/91	POS91
PMP/01	PMP01
CPM/11	CPM11
DFU/2	DU02..
PSD/K	PD011
SDD/1	DD001
SNZ/5	SN001
PRP/5	PRP05
CNU/8-CSC	NU...-CS...
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/DIN/AC of steel	PRO01
PR/DIN/AS same with slots	PRO04
PR/DIN/AL of aluminium	PRO02
PR/3/AC for PR/DIN and PR/3	PRO03
PR/3/AS same with slots	PRO05

Type	Cat. No.
MPS.2/PT/GR	MP121GR
MPS.2/PT	MP121
PM/91/2 poles	PM912
PM/91/3 poles	PM913
PM91/5 poles	PM915
PM/91/10 poles	PM910
POS/91	POS91
PMP/01	PMP01
CPM/11	CPM11
DFU/2	DU02..
PSD/K	PD011
SDD/1	DD001
SNZ/5	SN001
PRP/5	PRP05
CNU/8-CSC	NU...-CS...
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PR/DIN/AS same with slots	PRO04
PR/DIN/AL of aluminium	PRO02
PR/3/AC for PR/DIN and PR/3	PRO03
PR/3/AS same with slots	PRO05

Type	Cat. No.
-	
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PM/91/3 poles	PM913
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