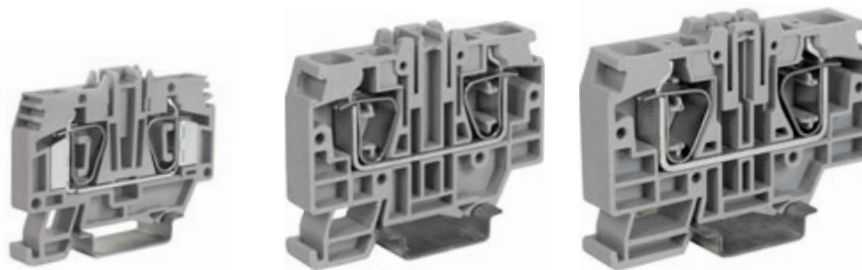


HMM Series

with polyamide insulating body

- UL94V-0
- mounting onto PR/3 type rails according to IEC 60715 Std., "TH/35" type
- available in standard (grey RAL 7042 colour) or (Ex)i "intrinsic safety" circuits (blue RAL 5015 colour) version



PTC jumper configurations					
SINGLE OR PARALLEL EXTENDING	POLE SKIPPING	ADJACENT WITHOUT BARRIER	ADJACENT WITH BARRIER	STAGGERED MODE	PARALLEL SKIPPING

Morsetto	Ponte	Insulation voltage in the above configurations (V) acc. to IEC 60947-7-1					
HMM.6	PTC/8	500	500		500	500	500
HMM.10 (HMM.16)	PTC/11 (16)	1000	1000		800	1000	800

The /GR tag indicates the grey colour version.

grey version	
(Ex)i version	
TECHNICAL CHARACTERISTICS	
function / type	
rated cross-section	(mm²)
connecting capacity	
flexible	(mm²)
rigid	(mm²)
max. flexible with ferrule (mm²)-ferrule type	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
height / width / thickness	TH/35 7,5 mm
height / width / thickness	TH/35 15 mm
height / width / thickness	G32

HMM.6/GR	Cat. No. HM320GR
HMM.6 (Ex)i	Cat. No. HI320
feed-through	6
0,2 ÷ 10	
0,2 ÷ 10	
6 - WP60/20	
800 V / 41 A / A5	
600 V / 41 A / 24-8 AWG	
8 KV / 3	
18	
44 / 62 / 8,2	
52 / 62 / 8,2	
-	

HMM.10/GR	Cat. No. HM330GR
HMM.10 (Ex)i	Cat. No. HI330
feed-through	10
1,5 ÷ 16	
1,5 ÷ 16	
10 - WP100/21	
1000 V / 57 A / A6	
-	
12 KV / 3	
18	
53 / 71 / 10	
61 / 70 / 10	
-	

HMM.16/GR	Cat. No. HM340GR
HMM.16 (Ex)i	Cat. No. HI340
feed-through	16
1,5 ÷ 25	
1,5 ÷ 25	
16 - WP160/22	
1000 V / 76 A / A7	
-	
12 KV / 3	
18	
56 / 80 / 12	
64 / 80 / 12	
-	

APPROVALS



UL, cUL, ENEL Distribuzione pending



UL, cUL, ENEL Distribuzione pending

ACCESSORIES	
End sections	grey blue
Permanent cross connection (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	
Modular test plug	
End section for modular test plug	
Numbering strip	
Screwdriver for the activation of the spring	
Warning plate	on adjacent terminal blocks
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

Type	Cat. No.
HMT.6/PT/GR	HM321GR
HMT.6/PT (Ex)i	HI321
PTC/8/02 poles	PTC0802
PTC/8/03 poles	PTC0803
PTC/8/05 poles	PTC0805
PTC/8/10 poles	PTC0810
PTC/8/00 (30 poles)	PTC0800
41	
PTC/SP	PTC0990
-	
DFH/1	DH01..
-	
SDD/1	DD001
-	
CNU/8/51	NU0851
CCH/2,5-4	CCH02
-	
CNU/8/51	NU0851
BTU for PR/DIN and PR/3	BT005
BTO	BT007
BT/3 for PR/3 only	BT003
-	
PR/3/AC of steel	PR003
PR/3/AS same with slots	PR005

Type	Cat. No.
HMT.10/PT/GR	HM331GR
HMT.10/PT (Ex)i	HI331
PTC/11/02 poles	PTC1102
PTC/11/03 poles	PTC1103
PTC/11/05 poles	PTC1105
PTC/11/10 poles	PTC1110
PTC/11/00 (25 poles)	PTC1100
57	
-	
-	
DFH/4	DH04..
-	
SDD/1	DD001
-	
SNZ/10	SN...
CCH/4	CCH02
-	
CNU/8/51	NU0851
BTU for PR/DIN and PR/3	BT005
BTO	BT007
BT/3 for PR/3 only	BT003
-	
PR/3/AC of steel	PR003
PR/3/AS same with slots	PR005

Type	Cat. No.
HMT.16/PT/GR	HM341GR
HMT.16/PT (Ex)i	HI341
PTC/16/02 poles	PTC1602
PTC/16/03 poles	PTC1603
PTC/16/05 poles	PTC1605
PTC/16/10 poles	PTC1610
PTC/16/00 (20 poles)	PTC1600
76	
-	
-	
DFH/4	DH04..
-	
SDD/1	DD001
-	
-	
CCH/4	CCH02
-	
CNU/8/51	NU0851
BTU for PR/DIN and PR/3	BT005
BTO	BT007
BT/3 for PR/3 only	BT003
-	
PR/3/AC of steel	PR003
PR/3/AS same with slots	PR005