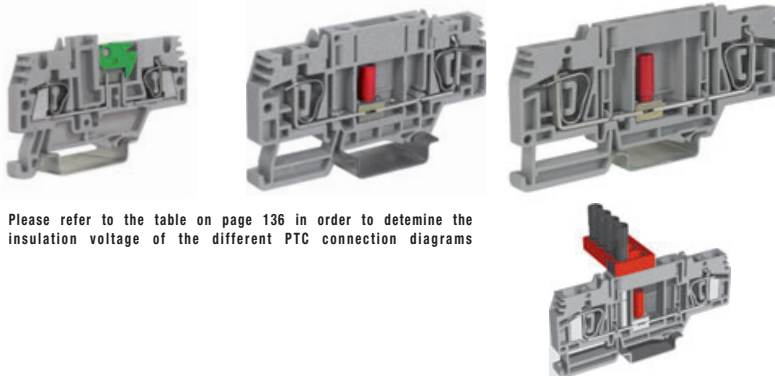


H Series

with polyamide insulating body

- UL94V-0
- disconnect by lever and by slide link
- for test and measurement circuits
- mounting onto PR/3 type rails according to IEC 60715 Std., "TH/35" type
- available in standard (grey RAL 7042 colour) or (Ex) "intrinsic safety" circuits (blue RAL 5015 colour) versions, where indicated



Please refer to the table on page 136 in order to determine the insulation voltage of the different PTC connection diagrams

Terminal block with short circuit plate and test plug

The /GR tag indicates the grey colour version.

grey version	HMS.2/GR Cat. No. HS200GR	HSCB.4/GR Cat. No. HB100GR	HSCB.6/GR Cat. No. HB200GR
(Ex)i version			
TECHNICAL CHARACTERISTICS			
function / type	disconnect by lever	disconnect by slide link	disconnect by slide link
rated cross-section (mm ²)	2,5	4	6
connecting capacity			
flexible (mm ²)	0,2 ÷ 4	0,2 ÷ 6	0,2 ÷ 10
rigid (mm ²)	0,2 ÷ 4	0,2 ÷ 6	0,2 ÷ 10
max. flexible with ferrule (mm ²) - ferrule type	2,5 - WP25/14	4 - WP40/16	6 - WP60/20
rated voltage / rated current / gauge conf. to IEC 60947-7-1	400 V / 16 A / A3	800 V / 32 A / A4	800 V / 41 A / A5
rated voltage / rated current / AWG UL	600 V / 24 A / 24-12 AWG	600 V / 30 A / 28-10 AWG	-
rated impulse withstand voltage / pollution degree	6 KV / 3	6 KV / 3	6 KV / 3
insulation stripping length (mm)	13	13	13
tightening torque value (test / max) (Nm)	-	6,2	8,2
height / width / thickness	37 / 66 / 5,2	45 / 86 / 6,2	48 / 97 / 8,2
height / width / thickness	45 / 66 / 5,2	53 / 86 / 6,2	56 / 97 / 8,2
height / width / thickness	-	-	-
APPROVALS			
ACCESSORIES			
End sections	grey beige blue		
Permanent cross connection (intrinsically IPXVB protected once mounted)	PTC/03/02 poles PTC0302 PTC/03/03 poles PTC0303 PTC/03/05 poles PTC0305 PTC/03/10 poles PTC0310 PTC/03/00 (47 poles) PTC0300	PTC/5/02 poles PTC0502 PTC/5/03 poles PTC0503 PTC/5/05 poles PTC0505 PTC/5/10 poles PTC0510 PTC/5/00 (40 poles) PTC0500	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
Rated current carrying capacity of jumper (A)	24	32	41
Cross-connection identification strip (100 mm)	green		
Diaframma separatore ponti	-	-	-
Internal cross connection	-	-	-
Coloured partition	red, green, white		
Test plug socket	-	-	-
Test plug	SDD/1 DD001	DFH/4 DH04..	PSD/0 PD017
Modular test plug	SDH/5 DH005	SDH/6 DH006	SDD/1 DD001
Numbering strip	CNU/8/51 NU0851	CNU/8/51 NU0851	SHZ/6 SH006
Conducting element	-	-	-
End section for modular test plug	SH5/PT DH501	SH6/PT DH601	-
Signal element	-	-	-
Screwdriver for the activation of the spring	CCH/2,5-4 CCH02	CCH/2,5-4 CCH02	CCH/6 CCH06
Screw and sleeve for short circuit plates (with socket)	-	-	HSCB/6/CPM HB205
Short-circuit plate	-	-	HSCB/6/PO/2 HB203
Marking tag	CNU/8/51 NU0851	CNU/8/51 NU0851	HSCB/6/PO/4 HB204
End bracket	BTU for PR/DIN and PR/3 BT005 BTO BT007 BT/3 for PR/3 only BT003	BTU for PR/DIN and PR/3 BT005 BTO BT007 BT/3 for PR/3 only BT003	CNU/8/51 NU0851 BTU for PR/DIN and PR/3 BT005 BTO BT007 BT/3 for PR/3 only BT003
Mounting rail according to IEC 60715 Std.	PR/3/AC of steel PR003 PR/3/AS same with slots PR005	PR/3/AC of steel PR003 PR/3/AS same with slots PR005	PR/3/AC of steel PR003 PR/3/AS same with slots PR005