

# H Series

## with polyamide insulating body

- UL94V-0
- version suited to house a connector / test plug as well as electronic components
- 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



detail of modular test plug / composable connector

The /GR tag indicates the grey colour version.

max. thickness of the mounted components:  
3,9 mm

grey version		HMD.2N/X1/GR
TECHNICAL CHARACTERISTICS		Cat. No. HD441GR
function / type		two-level, upper feed-through and lower disconnect
rated cross-section	(mm <sup>2</sup> )	2,5
connecting capacity		
flexible	(mm <sup>2</sup> )	0,2 ÷ 2,5
rigid	(mm <sup>2</sup> )	0,2 ÷ 2,5
max. flexible with ferrule (mm <sup>2</sup> )-ferrule type		1,5 - WP15/14
rated voltage / rated current / gauge	conf. to IEC 60947-7-1	630 V / 24 A / B2
rated voltage / rated current / AWG	UL	-
rated impulse withstand voltage / pollution degree		8 KV / 3
insulation stripping length	(mm)	10
height / width / thickness	TH/35 7,5 mm	59 / 73 / 5,2
height / width / thickness	TH/35 15 mm	67 / 73 / 5,2
height / width / thickness	G32	-

### APPROVALS

KEMA-KEUR, UL and cUL pending

ACCESSORIES		Type	Cat. No.
End sections	grey beige	HMD.1/PT/GR	HD201GR
Permanent cross connection (intrinsically IPXXB 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
Rated current carrying capacity of jumper	(A)	24	
Striscia di segnalazione ponte	100 mm	PTC/SP	PTC0990
Multiple common bar	250 mm	-	
Shunting screw and sleeve		-	
Coloured partition	red, green, white	DFU/7	DU07..
Cross connection barrier	red	DFM/500	DF500
Test plug socket		-	
Test plug		-	
Modular test plug		SDH/7	DH007
End section for modular test plug		SH7/PT	DH701
Numbering strip		SHZ/2	SH001
Screwdriver for the activation of the spring		CCH/2,5-4	CCH02
Warning plate	on adjacent terminal blocks	-	
Marking tag	printed or blank	CNU/8	NU...
End bracket		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

To locate additional product specifications and technical drawings go to [www.asi-ez.com](http://www.asi-ez.com)