

## H Series

- UL94V-0
- version made ready to host the modular test plug/connector and electronic components
- mounting onto PR/3 type rails according to IEC 60715 standard, TH/35 type
- available in the standard version (grey) or in a version appropriate for use with "intrinsically safe" (Ex)i circuits (blue), where indicated
- maximum operating temperature 100°C

The **/GR** tag indicates the grey version.



detail of modular test plug / connector

max. thickness of the mounted components:  
3.9 mm

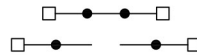
### grey version

### TECHNICAL CHARACTERISTICS

function/type	
rated cross-section	(mm <sup>2</sup> )
connecting capacity	
flexible	(mm <sup>2</sup> )
rigid	(mm <sup>2</sup> )
max. flexible with ferrule (mm <sup>2</sup> ) - 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

### HMD.2N/X1/GR

Cat. No. **HD441GR**



two-level, upper feed-through and lower disconnect	
2.5	
0.2-2.5	
0.2-2.5	
1.5-WP15/14	
630 V / 24 A / B2	
-	
8 KV / 3	
10	
59 / 73 / 5.2	
67 / 73 / 5.2	
-	

### APPROVALS



### ACCESSORIES

End sections	grey beige
Permanent cross connection (intrinsically IPXXB protected once mounted)	
Rated current carrying capacity of jumper	(A)
Jumper marking strip	100 mm
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 activation of the spring	
Warning plate	on adjacent terminal blocks
Marking tag	printed or blank
End bracket	

Type	Cat. No.
<b>HMD.1/PT/GR</b>	HD201GR
-	
<b>PTC/03/02</b> poles	PTC0302
<b>PTC/03/03</b> poles	PTC0303
<b>PTC/03/05</b> poles	PTC0305
<b>PTC/03/10</b> poles	PTC0310
<b>PTC/03/00</b> (47 poles)	PTC0300
<b>24</b>	
<b>PTC/SP</b>	PTC0990
-	
<b>DFU/7</b>	DU07..
<b>DFM/500</b>	DF500
-	
<b>SDH/7</b>	DH007
<b>SH7/PT</b>	DH701
<b>CNU/8/51</b>	NU0851
<b>CCH/2.5-4</b>	CCH02
-	
<b>CNU/8/51</b>	NU0851
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BTO</b>	BT007
<b>BT/3</b> for PR/3 only	BT003