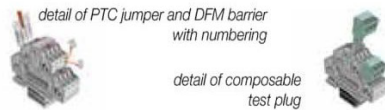


## H Series

- UL94V-0
- mounting onto PR/3 type rails according to IEC 60715 standard, TH/35 type
- double possible insertion of the "Easy Bridge" multi-polar connection system - PTC cross connection, on each of the two levels
- 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
- INERIS 16 ATEX 9002U Ex e **(Ex)** and I M2 Ex e I Mb II 2G Ex e IIC Gb certificate of operating temperature: -40 – +80 °C
- CoC IECEx INE 16.0032U



The /GR tag indicates the grey version.

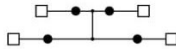


<b>grey version</b>	
<b>(Ex)i version</b>	
<b>version with permanent internal connection</b>	
<b>TECHNICAL CHARACTERISTICS</b>	
function/type	
rated cross-section	(mm²)
connecting capacity	
flexible	(mm²)
rigid	(mm²)
max. flexible with ferrule (mm) - ferrule type	
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL
(Ex e) rated voltage / / / rated current	
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

### APPROVALS

<b>ACCESSORIES</b>	
End sections	grey blue
"Easy Bridge" (PTC) cross connection (intrinsically IPXXB protected once mounted) Available also in coloured version (PTP) Ref. p. 130	
Rated current carrying capacity of jumper	(A)
Cross-connection identification strip (100 mm)	green
Internal cross connection (removable)	
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	

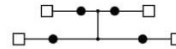
<b>HMD.1/GR</b>	Cat. No. <b>HD200GR</b>
<b>HMD.1 (Ex)i</b>	Cat. No. <b>HD300</b>
<b>HMD.1/CI/GR</b>	Cat. No. <b>HD120GR</b>



two-level feed-through	1.5
	0.2-2.5
	0.2-2.5
	1.5-WP15/14
	500 V / 17.5 A / B2
	600 V / 15 A / 26-14 AWG
	400 V / 24 A
	6 KV / 3
	10
	59 / 73 / 4.2
	67 / 73 / 4.2
	-



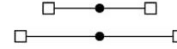
<b>HMD.2N/GR</b>	Cat. No. <b>HD400GR</b>
<b>HMD.2N (Ex)i</b>	Cat. No. <b>HD410</b>
<b>HMD.2N/CI/GR</b>	Cat. No. <b>HD450GR</b>



two-level feed-through	2.5
	0.2-2.5
	0.2-2.5
	1.5-WP15/14
	630 V / 24 A / B2
	600 V / 15 A / 26-14 AWG
	400 V / 24 A
	8 KV / 3
	10
	59 / 73 / 5.2
	67 / 73 / 5.2
	-



<b>HMD.2/GR</b>	Cat. No. <b>HD100GR</b>
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two-level feed-through	2.5
	0.2-4
	0.2-4
	1.5-WP15/14
	630 V / 24 A / A3
	600 V / 20 A / 24-12 AWG
	400 V / 24 A
	8 KV / 3
	-
	-
	-



Type	Cat. No.
<b>HMD.1/PT/GR</b>	HD201GR
<b>HMD.1/PT (Ex)i</b>	HD301
<b>PTC/1/02</b> poles	PTC0410
<b>PTC/1/03</b> poles	PTC0410
<b>PTC/1/05</b> poles	PTC0410
<b>PTC/1/10</b> poles	PTC0410
<b>PTC/1/00</b> (50 poles)	PTC0400
<b>17.5</b>	
<b>PTC/SP</b>	PTC0990
-	
<b>DFU/07</b>	DU07..
<b>DFM/500</b>	DF500
-	
<b>SDH/4-SDH/4P</b>	DH004-DH04P
<b>SH4/PT</b>	DH401
<b>SHZ/1</b>	SH004
<b>CCH/2.5-4</b>	CCH02
-	
<b>SHZ/1</b>	SH004
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BTO</b>	BT007
<b>BT/3</b> for PR/3 only	BT003

Type	Cat. No.
<b>HMD.1/PT/GR</b>	HD201GR
<b>HMD.1/PT (Ex)i</b>	HD301
<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> (50 poles)	PTC0300
<b>24</b>	
<b>PTC/SP</b>	PTC0990
-	
<b>DFU/07</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

Type	Cat. No.
<b>HMD/PT/GR</b>	HD101GR
-	
<b>PH/2.5-4</b>	PH100
<b>PHD/2</b>	PHD02
-	
<b>24</b>	
-	
<b>PHD/2</b>	PHD02
-	
<b>DFH/4</b>	DH04..
-	
<b>SDD/1</b>	DD001
-	
<b>CNU/8/51</b>	NU0851
<b>CCH/2.5-4</b>	CCH02
-	
<b>CNU/8/51</b>	NU0851
(only on lower level)	
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BTO</b>	BT007
<b>BT/3</b> for PR/3 only	BT003