

# HTE Series

- UL94V-0
- mountingd onto PR/3 type rails according to IEC 60711 standard, TH/35 type
- earth, with yellow/green shell
- maximum operating temperature 100°C
- INERIS 16 ATEX 9002U Ex e  $\text{Ex}$  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



## standard 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

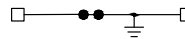
### APPROVALS

### ACCESSORIES

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
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	

## HTE.6

Cat. No. **HT320**



earth	6
0.2–10	0.2–10
6–WP60/20	6–WP60/20
- / - / A5	- / - / A5
- / - / 24-8 AWG	- / - / 24-8 AWG
8 KV / 3	8 KV / 3
13	13
44 / 62 / 8.2	44 / 62 / 8.2
52 / 62 / 8.2	52 / 62 / 8.2
-	-

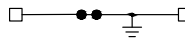


### Type

Type	Cat. No.
HMT.6/PT/GR	HM321GR
-	-
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
-	-
-	-
-	-
CCH/6	CCH06
-	-
CNU/8/51	NU0851
-	-
BTU for PR/DIN and PR/3	BT005
BTO	BT007
BT/3 for PR/3 only	BT003

## HTE.10

Cat. No. **HT330**



earth	10
1.5–16	1.5–16
10–WP100/21	10–WP100/21
- / - / A6	- / - / A6
-	-
12 KV / 3	12 KV / 3
18	18
53 / 71 / 10	53 / 71 / 10
61 / 70 / 10	61 / 70 / 10
-	-

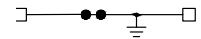


### Type

Type	Cat. No.
HMT.10/PT	HM331GR
-	-
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
-	-
-	-
-	-
CCH/6	CCH06
-	-
CNU/8/51	NU0851
-	-
BTU for PR/DIN and PR/3	BT005
BTO	BT007
BT/3 for PR/3 only	BT003

## HTE.16

Cat. No. **HT340**



earth	16
1.5–25	1.5–25
16–WP160/22	16–WP160/22
- / - / A7	- / - / A7
-	-
12 KV / 3	12 KV / 3
18	18
56 / 80 / 12	56 / 80 / 12
64 / 80 / 12	64 / 80 / 12
-	-



### Type

Type	Cat. No.
HMT.16/PT	HM341GR
-	-
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/6	CCH06
-	-
CNU/8/51	NU0851
-	-
BTU for PR/DIN and PR/3	BT005
BTO	BT007
BT/3 for PR/3 only	BT003