HTE Series

with polyamide insulating body

- UL94V-0
- mounting onto PR/3 type rails according to IEC 60715 Std., "TH/35" type
- for earth connection with yellow/green insulating body

Automation Systems Interconnect, Inc
Innovative Interconnect and Interface Solutions

yellow/green version	HTE.6 Cat. No. HT320	HTE.10 Cat. No. HT330	HTE.16 Cat. No. HT340
TECHNICAL CHARACTERISTICS			
function / type	earth	earth	earth
rated cross-section (mm²)	6	10	16
connecting capacity			
flexible (mm²)	0,2 ÷ 10	1,5 ÷ 16	1,5 ÷ 25
rigid (mm²)	0,2 ÷ 10	1,5 ÷ 16	1,5 ÷ 25
max. flexible with ferrule (mm²)-ferrule type	6 - WP60/20	10 - WP100/21	16 - WP160/22
rated voltage / rated current / gauge conf. to IEC 60947-7-1	- / - / A5	- / - / A6	- / - / A7
rated voltage / rated current / AWG UL	- / - / 24-8 AWG	-	-
rated impulse withstand voltage / pollution degree	8 KV / 3	12 KV / 3	12 KV / 3
insulation stripping length (mm)	18	18	18
height / width / thickness ⎽⎺⎽ TH/35 7,5 mm	44 / 62 / 8,2	53 / 71 / 10	56 / 80 / 12
height / width / thickness ⎽⎺⎽ TH/35 15 mm	52 / 62 / 8,2	61 / 70 / 10	64 / 80 / 12
height / width / thickness ⎽⎺⎽ G32	-	-	-
APPROVALS	cULus, KEMA KEUR, Terna LV 27/7, Enel Distribuzione DV 25/7, UL BR	KEMA-KEUR, UL, cUL, ENEL Distribuzione pending	KEMA-KEUR, UL, cUL, ENEL Distribuzione pending

ACCESSORIES		Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
End sections	grey	**HMT.6/PT/GR**	HM321GR	**HMT.10/PT**	HM331GR	**HMT.16/PT**	HM341GR
	blue	-		-		-	
Permanent cross connection		**PTC/8/02** poles	PTC0802	**PTC/11/02** poles	PTC1102	**PTC/16/02** poles	PTC1602
		PTC/8/03 poles	PTC0803	**PTC/11/03** poles	PTC1103	**PTC/16/03** poles	PTC1603
		PTC/8/05 poles	PTC0805	**PTC/11/05** poles	PTC1105	**PTC/16/05** poles	PTC1605
		PTC/8/10 poles	PTC0810	**PTC/11/10** poles	PTC1110	**PTC/16/10** poles	PTC1610
		PTC/8/00 (30 poles)	PTC0800	**PTC/11/00** (25 poles)	PTC1100	**PTC/16/00** (20 poles)	PTC1600
Rated current carrying capacity of jumper	(A)	**41**		**57**		**76**	
Cross-connection identification strip (100 mm)	green	**PTC/SP**	PTC0990	-		-	
Multiple common bar	250 mm	-		-		-	
Shunting screw and sleeve		-		-		-	
Coloured partition	red, green, white	**DFH/1**	DH01..	**DFH/4**	DH04..	**DFH/4**	DH04..
Cross connection barrier	red	-		-		-	
Test plug socket		-		-		-	
Test plug		**SDD/1**	DD001	**SDD/1**	DD001	**SDD/1**	DD001
Modular test plug		-		-		-	
End section for modular test plug		-		-		-	
Numbering strip		**CNU/8/51**	NU0851	**SNZ/10**	SN005	-	
Screwdriver for the activation of the spring		**CCH/2,5-4**	CCH02	**CCH/4**	CCH02	**CCH/4**	CCH02
Warning plate	on adjacent terminal blocks	-		-		-	
Marking tag	printed or blank	**CNU/8/51**	NU0851	**CNU/8/51**	NU0851	**CNU/8/51**	NU0851
				-		-	
End bracket		**BTU** for PR/DIN and PR/3	BT005	**BTU** for PR/DIN and PR/3	BT005	**BTU** for PR/DIN and PR/3	BT005
		BTO	BT007	**BTO**	BT007	**BTO**	BT007
		BT/3 for PR/3 only	BT003	**BT/3** for PR/3 only	BT003	**BT/3** for PR/3 only	BT003
Mounting rail according to IEC 60715 Std.	⎽⎺⎽	-		-		-	
	⎽⎺⎽	**PR/3/AC** of steel	PR003	**PR/3/AC** of steel	PR003	**PR/3/AC** of steel	PR003
		PR/3/AS same with slots	PR005	**PR/3/AS** same with slots	PR005	**PR/3/AS** same with slots	PR005