



● PCAP Touch ● Web browser ● Web configuration

Specification	
Graphic display	color TFT LCD 15,6" TFT, 1920 x 1080 pixel, (16:9)
Input	PCAP touch screen (cover glass)
Memory	2MB L2 cache, 2GB DDR3L, 64GB SSD
Processor	Intel® Atom™ E8000 Quad Core 1,04 GHz up to 2 GHz burst
Data buffering	RTC via Goldcap, 35 days buffering time Backup battery (see accessory)
Software	
Operating system	Windows 10 professional english
Interface	
Ethernet	1 x 100/1000BASE-T, RJ45
USB	1 x USB-1.1 and 2.0 Host Typ A; cable length < 3 m
Order-No.:	
24BF1.D001	PTE715H/W10I/L/4/P/elrest-AL
Environment/mechanical values	
Supply voltage	24 V DC (18 V...30 V), 15 W...26 W
Power consumption (duration/start-up)	0,65 A / 1,2 A
Housing	Metal housing, glass
IP Rating	Front IP54, Back IP20 acc. EN 60529
Mounting	Front panel mounting
Outside dimension in mm (W x H x D)	410 x 262 x 56
Cut-out dimension in mm (W x H)	394 x 246
Weight approx.	3200 g
Operating temperature	0 °C...45 °C
Storage temperature	-10 °C...70 °C
Relative humidity for operation	10%...85% non-condensing
Relative humidity for storage	5%...85% non-condensing

Standards	
Product standard	EN 61000-6-2:2015 EN 61000-6-4:2011
Accessory	
Mounting material	1 x MB225-3 set of terminal block (6 pieces) x MB225-8 set of terminal block (4 pieces) Number of the terminal blocks per device: 10 pieces
Battery	1 x VARTA CR1/2 AA 3 V Lithium

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