



• PCAP Touch • Web browser • Web configuration

Specification	
Graphic display	color TFT LCD 7,0" TFT, 1280 x 800 pixel, (16:9)
Input	PCAP touch screen (cover glass)
Memory	1GB DDR3 RAM; 4GB eMMC onboard
Processor	ultra low power Freescale ARM® Cortex™ A9 Dual Core 800 MHZ
Data buffering	RTC via Goldcap, 5 days buffering time
	optional battery buffered
Software	
Operating system	Linux
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.:	
24AD1.9000	PTE510D/L/2/P/elrest-ALL
Environment/mechanical values	
Supply voltage	24 V DC (18 V...30 V), 6 W...10 W
Power consumption (duration/start-up)	0,35A/0,56A
Housing	Metal housing, glass
IP Rating	Front IP54, Back IP20 acc. EN 60529
Mounting	Front panel mounting
Outer dimension in mm (W x H x D) approx.	286 x 208 x 36
Cutout in mm (W x H) approx.	270 x 192
Weight approx.	2050 g
Operating temperature	0 °C...45 °C
Storage temperature	-20 °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 61000-6-3:2011
Accessory	
Mounting material	1 x MB225-4 terminal block set Number of the terminal blocks per device:8 pieces
Battery	1 x VARTA CR1/2 AA 3 V Lithium

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