eVISIO

Data sheet   *PTE715*   *V 1.5*

elrest®
INNOVATION FOR AUTOMATION

● 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, 8GB eMMC
Processor	Intel® Atom^{TM} E8000 Quad Core 1,04 GHz up to 2 GHz burst
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.:	
24BF1.9001	PTE715H/Linux-DEBIAN/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
Outer dimension in mm (W x H x D) approx.	410 x 262 x 42
Cutout in mm (W x H) approx.	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 61000-6-3:2011

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

Do you have questions, requests or suggestions?

You can in-deptht comprehensive information about elrest on our website: www.elrest.de

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