



● Web browser ● Java support ● Web configuration

Specification	
Graphic display	7,0" TFT, 800 x 480 pixel, 16 M colours
Input	PCAP Touchscreen (Cover Glas)
Audio	Beeper
Memory	256 MB RAM, 512 MB Flash
Processor	32 Bit Cortex-A8 RISC CPU 600 MHz
Software	
Operating system	Linux - 2.6 web browser and VNC
Interface	
USB	1 x 2.0* Host, Typ A
Ethernet	1 x 10/100BASE-T, RJ45
Ordering number	
24771.0002	PTE407/W/L/P/elrest
Environment/mechanical values	
Supply voltage	24 V DC (18 V...30 V), 6 W...10 W
Housing	Glass on aluminum frame
EMC examinations	EN 61000-6-2, EN 61000-6-4
IP Rating	Front IP54, Back IP20 acc. EN 60529
Mounting	Front panel mounting
Outside dimension in mm (W x H x D)	225 x 166 x 43
Cut-out dimension in mm (W x H)	197 x 138
Weight approx.	800 g
Operating temperature	0 °C...50 °C
Storage temperature	-20 °C...70 °C

Standards	
Product standard	
	EN 61131-2:2014 Programmable controllers - Part 2: Equipment requirements and tests (IEC 65B/957/CD:2014)
	EN 61000-6-2:2015 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments (IEC 77/488/CDV:2015); German version FprEN 61000-6-2:2015
	EN 61000-6-4:2007 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Immunity for industrial environments (IEC 61000-6-4:2006 + A1:2010); German version EN 61000-6-4:2007 + A1:2011
Immunity and interference	
	EN 55022:2010 Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (CISPR 22:2008, modified); German version EN 55022:2010
	EN 55024:2010 Information technology equipment - Immunity characteristics - Limits and methods of measurement (CISPR 24:2010); German version EN 55024:2010
Accessory	
Mounting material	4 x MB225-1 terminal blocks Number of the terminal blocks per device: 4 pieces
Applications	
	in many industries such as plastics, medical- and automation technology

Illustrations, descriptions, dimensions and specifications correspond to the circumstances or intentions at the time of printing this brochure. Changes of any kind, especially those resulting from technological progress, economic performance or a similar will be without notice. The external interconnection of equipment will be on your own responsibility

*USB 2.0 High Speed only

E601174-1.0

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