

B-PRIMIS ET-PRO 10

INFORMATION TECHNICAL DATA

P. 1/1

B-Primis ET-Pro 10	Specification	
	ET-Pro 10 S01	ET-Pro 10 S02
Order number	S-01010202-0105	S-01010202-0205
Dimensions WxHxD [mm]	283 x 198 x 55	
Display diagonals/resolution	10,1" Display / 1280 x 800 (WXGA)	
Touch operation	Resistive	
Colours	TFT: 16,7 M (24 Bit/Pixels)	
Weight	approx. 2,5 Kg	
Mounting	Integrated securing clips	
Certification	CE (EN 61131-2) / CB Scheme (IEC 61010-2-201) / cUL_{us} (UL 61010-2-201)	
CPU	800 MHz Arm® CPU with Cortex™-A9 Single Core	
RAM / Flash storage	512 MB RAM / 512 MB Flash	
Communication interfaces	1x Ethernet, 10/100 Base, RJ45	
Visualisization	Target Visu (VNC Client)	Target Visu (VNC Client), Web Visu (Web Client, HTML5)
Additional features	1x host USB 2.0 / USB plug type A	
Supply voltage	+24 VDC (-15% / +20%) SELV max. AC voltage component 5% with reverse voltage protection	
Current consumption	Typ. 0,3 A, max. 1,2 A at +24V	
Operating conditions Transport / Storage	Ambient temperature: operational: 0 °C bis 55 °C / transport -20 °C bis +70 °C Relative humidity: max. 85%, non-condensing	
EMC, protection type		
Emitted Interface	EN 55011 class B group 1	
Immunity to interface	EN 61131-2	
Protection class	III	
Insulation strength	EN 61131-2	
Protection type	IP20, front IP54 (IP65 only with twist locks catches tightend)	
Vibration	Sinusodial (EN 60068-2-6) test: Fc; 10 ... 150 Hz, 1 G (operation mode)	
Schock resistance	15 G (approx. 150 m/s ²), 10 ms duration, half-sine (EN 60068-2-27) test: Ea	

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