

# B-PRIMIS ET-PRO 10

## INFORMATION TECHNICAL DATA

B-Primis ET-Pro 10	Specification	
	ET-Pro 10 S01	ET-Pro 10 S02
Order number	<b>S-01010202-0105</b>	<b>S-01010202-0205</b>
Dimensions WxHxD [mm]	283 x 198 x 55	
Display diagonals/resolution	10,1" Display / 1280 x 800 (WXGA)	
Touch type	Resistive	
Colours	TFT: 16,7 M (24 Bit/Pixels)	
Weight	approx. 2,5 Kg	
Mounting	bolt mounting, additional option with securing clips for front IP65	
Certification	CE (EN 61131-2)	
CPU	800 MHz ARM® CPU with Cortex™-A9 Single Core	
RAM / Flash storage	512 MB RAM / 2 GB 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 +24 VDC	
Operating conditions Transport / Storage	Ambient temperature: operational: 0 °C to 55 °C / transport -20 °C to +70 °C Relative humidity: max. 85%, non-condensing	
<b>EMC, protection type</b>		
Emitted Interface	EN 61000-6-4, industrial area	
Immunity to interface	EN 61000-6-2, industrial area	
Protection class	III	
Insulation strength	EN 61131-2	
Protection type	IP20, front IP54 (IP65 only with all securing clips attached)	
Vibration	Sinusodial (EN 60068-2-6) test: Fc; 10 ... 150 Hz, 1 G (operation mode)	
Schock resistance	15 G (approx. 150 m/s <sup>2</sup> ), 10 ms duration, half-sine (EN 60068-2-27) test: Ea	

You can reach us at:

T: +49.7121.894-0 | E: [controls@berghof.com](mailto:controls@berghof.com)

Berghof Automation GmbH | Arbachtalstraße 26 | 72800 Eningen u.A.

[www.berghof-automation.com](http://www.berghof-automation.com) | Subject to changes and errors.

