



10.1" TFT LCD
Touch screen

Multi-language support, Free Type and Windows Font support,
Defining user image library,
Simulation feature,
MQTT communications protocol,
SQL client property,
VNC remote control feature,
SMB file sharing,
Video playback feature,
C / C ++ real-time programming,
BACNET MSTP, MODBUS-RTU / -ASCII (Master / Slave) communication,
Communication with SIEMENS, BACKNET IP, OMRON FINS, MODBUS TCP,
Compatible with OMRON Host Link, DELTA DVP Series PLCs.



ARM Cortex-A Series



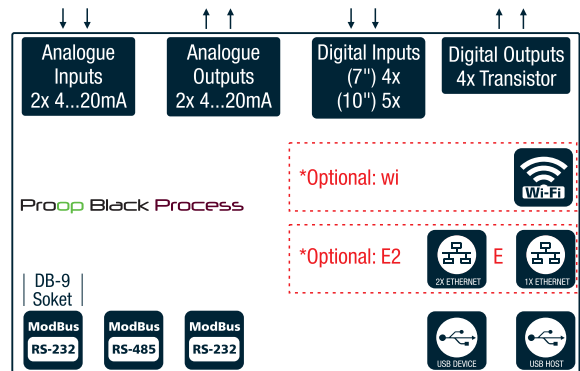
512 MB
DDR3 SDRAM



8GB eMMC



50000 hours
Backlight Life



Technical Specifications

Dimensions	
Device Dimensions	10.1" (278x200x50mm)
Panel Cut-Out	10.1" (265x186mm)
Weight	10.1" (1300gr)
Environmental Conditions	
Protection Class	Ip65
Operating Tem. / Humidity	0...50°C / 0...90%RH
Storage Temperature	-20...60°C

Display	
Display Colors	16M Colors
Display Resolution	1024x600
Luminance (Cd/m2)	270
LCD Backlight	Led
Touch Method	Resistive Analogue
Power	
Operating Voltage	18...30Vdc
Power Consumption	8W (10.1")
RTC Battery / Life	Cr2032 button cell lithium bat. 3V / 10years

Product Codes

Proop Black Process	Ethernet (10/100 Mbps)	Wifi (IEEE 802.11b/g/n)	Digital Inputs	Digital Outputs (Transistor)	Analogue Inputs	Analogue Outputs
Proop.black -10P.0.D5.D4.AC.AC			5x	4x	2x 4...20mA	2x 4...20mA
Proop.black -10P.wi.D5.D4.AC.AC		1x	5x	4x	2x 4...20mA	2x 4...20mA
Proop.black -10P.E.D5.D4.AC.AC	1x		5x	4x	2x 4...20mA	2x 4...20mA
Proop.black -10P.Ewi.D5.D4.AC.AC	1x	1x	5x	4x	2x 4...20mA	2x 4...20mA
Proop.black -10P.E2.D5.D4.AC.AC	2x		5x	4x	2x 4...20mA	2x 4...20mA
Proop.black -10P.E2wi.D5.D4.AC.AC	2x	1x	5x	4x	2x 4...20mA	2x 4...20mA