

Item no.: 386173

IOLOGIK E2212 - IOLOGIK E1510-M12-CT-T (ICE)

from **364,48 EUR**

Item no.: 386173
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Our universal controllers and I/O products use Click&Go control logic, which includes our active monitoring technology and support for a versatile set of OT/IT protocols, to help you easily configure, deploy, and realize IIoT applications such as energy monitoring, facility monitoring, and machine OEM applications. Universal controller, 8 DIs, 8 DOs, 4 DIOs, Click&Go, -10 to 60°C operating temperature Control Logic- Language Click&Go Input/Output Interface- Digital Input Channels 8 - Digital Output Channels 8- Configurable DIO Channels (by software) 4- Buttons Reset button- Rotary Switch 0 to 9- Isolation 3k VDC or 2k Vrms Digital Inputs- Connector Screw-fastened Euroblock terminal- Sensor Type Dry contact Wet contact (NPN or PNP)- I/O Mode DI or event counter- Dry Contact On: short to GND Off: open- Wet Contact (DI to GND) On: 0 to 3 VDC Off: 10 to 30 VDC- Counter Frequency 900 Hz- Digital Filtering Time Interval Software configurable- Points per COM 6 channels Digital Outputs- Connector Screw-fastened Euroblock terminal- I/O Type Sink- I/O Mode DO or pulse output- Current Rating 200 mA per channel- Pulse Output Frequency 1 kHz- DIO Output Leakage Current 4.0 mA @ 24 VDC- Over-Current Protection 0.65 A per channel @ 25°C- Over-Temperature Shutdown 175°C (min.)- Over-Voltage Protection 45 VDC (typical) LED Interface- LED Indicators PWR, RDY, Serial, I/O Status Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 1- Magnetic Isolation Protection 1.5 kV (built-in) Ethernet Software Features- Configuration Options Windows Utility (ioAdmin), Web Console (HTTP)- Industrial Protocols Modbus TCP Server (Slave), SNMPv1/v2c/v3, SNMPv1 Trap, Moxa AOPC (Active Tag), MXIO Library, CGI commands- Management BOOTP, IPv4, SMTP, DHCP Client, HTTP, TCP/IP- MIB Device Settings MIB- Time Management SNTP Security Functions- Authentication Local database- Encryption HMAC - Security Protocols SNMPv3 Modbus TCP- Functions Supported 1, 2, 3, 4, 5, 6, 15, 16- Mode Server (Slave) Serial Interface- Connector Terminal block- Serial Standards RS-485- No. of Ports 1- Baudrate 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200 bps- Parity None- Data Bits 8- Stop Bits 1- Flow Control None Serial Signals- RS-485-2w Data+, Data-, GND Serial Software Features- Industrial Protocols Modbus RTU Master Platform- Real-time Clock (RTC) Real-time clock with battery backup Power Parameters- Power Connector Screw-fastened Euroblock terminal- No. of Power Inputs 1- Input Voltage 12 to 36 VDC- Power Consumption 136 mA @ 24 VDC Physical Characteristics- Dimensions 115 x 79 x 45.6 mm (4.53 x 3.11 x 1.80 in)- Weight 250 g (0.55 lb)- Installation DIN-rail mounting, Wall mounting- Wiring I/O cable, 16 to 26 AWG Power cable, 16 to 26 AWG- Housing Plastic Environmental Limits- Operating Temperature -10 to 60°C (14 to 140°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)- Altitude 2000 m Standards and Certifications- Safety UL 508- EMC EN 61000-6-2/-6-4- EMI CISPR 32, FCC Part 15B Class A- EMS IEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kV IEC 61000-4-5 Surge: Power: 1 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF- Shock IEC 60068-2-27- Vibration IEC 60068-2-6- Freefall IEC 60068-2-32 Declaration- Green Product RoHS, CRoHS, WEEE MTBF- Time 217,722 hrs- Standards Telcordia SR332

Specifications

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All details, up-to-date
prices and availability

