

Item no.: 387685

IOLOGIK E2262-T - Universal controller, 8 TCs, 4 DOs, ClickGo, -40 to 75C operating temperature

from **716,60 EUR**

Item no.: 387685
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 TCs, 4 DOs, Click&Go, -40 to 75°C operating temperature Control Logic- Language Click&Go Input/Output Interface - Digital Output Channels 4 - Thermocouple Channels 8 - Buttons Reset button - Rotary Switch 0 to 9 - Isolation 3k VDC or 2k Vrms 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 - Over-Current Protection 0.65 A per channel @ 25°C - Over-Temperature Shutdown 175°C (min.) - Over-Voltage Protection 45 VDC (typical) Thermocouples- Connector Screw-fastened Euroblock terminal - Sensor Type J, K, T, E, R, S, B, N - Millivolt Type ± 19.532 mV ± 39.062 mV ± 78.126 mV Fault and over-voltage protection: -35 to +35 VDC (power off); -25 to +30 VDC (power on) - Resolution 16 bits - Millivolt Accuracy $\pm 0.1\%$ FSR @ 25°C $\pm 0.3\%$ FSR @ -10 to 60°C $\pm 0.5\%$ FSR @ -40 to 75°C - TC Accuracy Types J, T, E, S, B: $\pm 5^\circ\text{C}$ Types K, R, N: $\pm 8^\circ\text{C}$ - CJC Accuracy $\pm 0.5^\circ\text{C}$ @ 25°C $\pm 1.5^\circ\text{C}$ @ -40 to 75°C - Sampling Rate All channels: 12 samples/sec Per channel: 1.5 samples/sec - Input Impedance 1 mega-ohms (min.) 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 160 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 -40 to 75°C (-40 to 167°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, CrRoHS, WEEE MTBF - Time 341,063 hrs - Standards Telcordia SR332

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability

