

Item no.: 387677

IOLOGIK E2214-T - Universal controller, 6 DIs, 6 relays, ClickGo, -40 to 75C operating temperature

from **572,85 EUR**

Item no.: 387677
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Universal controller, 6 DIs, 6 relays, Click&Go, -40 to 75°C operating temperature
Control logic- Language Click&Go
Input/output interface- Digital input channels 6- Relay channels 6- Reset button- Rotary switch 0 to 9- Insulation 3k VDC or 2k Vrms
Digital inputs- Plug Plug Screwable Euroblock terminal- Sensor type
Dry contact
Wet contact (NPN or PNP)- I/O mode DI or event counter- Dry contact On: Short circuit to GND
Off: open- Wet contact (DI to GND)
On: 0 to 3 VDC
Off: 10 to 30 VDC- Counter frequency 900 Hz- Digital filter time interval- Software configurable - Points per COM 3 channels
Relay- Connection Screwable Euroblock terminal- Type Form A (N.O.) power relay- I/O mode relay or pulse output- Pulse output frequency 0.3 Hz at rated load- Rated contact current
Inductive load: 2 A @ 30 VDC, 250 VAC, 110 VAC
Resistive load: 5 A @ 30 VDC, 250 VAC, 110 VAC- Minimum permissible load 1 A @ 5 VDC- Contact resistance 100 milli-ohms (max.)- Electrical service life 100,000 switching cycles at 5 A resistive load- Mechanical service life 1,000,000 switching cycles- Note The ambient humidity must not condense and must be between 5 and 95 %. The relays may malfunction if operated in environments with high condensation below 0°C.
LED interface- LED indicators - PWR, RDY, serial, I/O status
Ethernet interface- 10/100BaseT(X) ports (RJ45 connection) 1- Magnetic insulation protection 1.5 kV (built-in)
Ethernet software features- Configuration options Windows Utility (ioAdmin), Web Console (HTTP)- Industry 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 SNTPSecurity functions- Authentication Local database- Encryption HMAC- Security protocols SNMPv3Modbus TCP- Supported functions 1, 2, 3, 4, 5, 6, 15, 16- Server (slave) mode
Serial interface- Terminal block connection- Serial standards RS-485- Number of ports 1- Baud rate 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 functions- Industrial protocols Modbus RTU MasterPlatform- Real-time clock (RTC) Real-time clock with battery backup
Power parameters- Power connection Screwable Euroblock terminal- Number of current inputs 1- Input voltage 12 to 36 VDC- Current consumption 170 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- Plastic housing
Ambient conditions- Operating temperature -40 to 75°C (-40 to 167°F)- Storage temperature (including packaging) -40 to 85°C (-40 to 185°F)- Relative humidity 5 to 95%. 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- EMSIEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/mIEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kVIEC 61000-4-5 Surge: Power: 1 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Shock IEC 60068-2-27- Vibration IEC 60068-2-6- Free fall IEC 60068-2-32Declaration- Environmentally friendly product RoHS, CROHS, WEEEMTB- Time 307.239 hrs- Standards Telcordia SR332

Specifications

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

