

Item no.: 387649

IOLOGIK E1210 - Universal IO, 16 DIs, -10 to 60C Operating temperature

from **175,32 EUR**

Item no.: 387649
 shipping weight: 0.30 kg
 Manufacturer: MOXA



Product Description

Universal I/O, 16 DIs, -10 to 60°C operating temperature
 Input/output interface
 Digital input channels- 16
 Isolation- 3k VDC or 2k Vrms
 Buttons- Reset button
 Button
 Digital inputs
 Connection- 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 COM)- On: 10 to 30 VDC- Off: 0 to 3 VDC
 Counter frequency- 250 Hz
 Digital filter time interval- Software configurable
 Points per COM- 8 channels
 Ethernet interface
 10/100BaseT(X) ports (RJ45 connection)- 2, 1 MAC address (Ethernet bypass)
 Magnetic isolation protection- 1.5 kV (built-in)
 Ethernet Software Features
 Configuration Options- Web Console (HTTP), Windows Utility (ioSearch), MCC Tool
 Industrial Protocols- Modbus TCP Server (Slave), Moxa AOPC (Active Tag), MXIO Library, EtherNet/IP
 Adapter
 Management- RESTful API, SNMPv1/v2c, SNMPv1 Trap, HTTP, DHCP Client, BOOTP, IPv4, TCP/IP, UDPMIB- Device settings
 MIB
 Security- Access control list
 Security functions
 Authentication- Local database
 LED interface
 LED indicators- Power, Ready, Port 1, Port 2
 Modbus TCP
 Supported functions- 1, 2, 3, 4, 5, 6, 15, 16, 23
 Mode- Server (Slave)
 Max. Max. number of client connections- 10
 EtherNet/IP
 Mode- Adapter
 Max. number of scanner connections - 10
 Max. number of scanner connections- 9 (for read-only), 1 (for read/write)
 Performance parameters
 Power connection- Screwable Euroblock terminal
 Number of power inputs- 1
 Input voltage- 12 to 36 VDC
 Power consumption- 110 mA @ 24 VDC
 Physical properties
 Housing- Plastic
 Dimensions- 27.8 x 124 x 84 mm (1.09 x 4.88 x 3.31 in)
 Weight- 200 g (0.44 lb)
 Installation- DIN rail mounting, wall mounting
 Cabling- I/O cable, 16 to 26 AWG- Power cable, 12 to 24 AWG
 Ambient conditions
 Operating temperature- -10 to 60°C (14 to 140°F)
 Storage temperature (in packaging)- -40 to 85°C (-40 to 185°F)
 Relative humidity- 5 to 95% (non-condensing)
 Altitude- 4000 m
 Standards and certifications
 EMC- EN 55032/24, 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: 2 kV; Signal: 1 kV- IEC 61000-4-6
 CS: 10 V- IEC 61000-4-8
 PFMF
 Hazardous areas- ATEX, Class I Division 2
 Safety- UL 508
 Shock- IEC 60068-2-27
 Free fall- IEC 60068-2-32
 Vibration- IEC 60068-2-6
 Declaration
 Environmentally friendly product- RoHS, CRoHS, WEEE
 MTBF
 Time- 671.345 hours
 Standards- Telcordia SR332

Specifications

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

