

Item no.: 387673

IOLOGIK E2210 - Universal controller, 12 DIs, 8 DOs, ClickGo, -10 to 60C operating temperature

from **282,11 EUR**

Item no.: 387673
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Universal controller, 12 DIs, 8 DOs, Click&Go, -10 to 60°C Operating temperature
Control logicLanguage- Click&GoInput/Output InterfaceDigital input channels- 12Digital output channels- 8Buttons- Reset buttonRotary switch- 0 to 9Isolation- 3k VDC or 3k VDC or 2k VrmsDigital inputsConnection- Screwable Euroblock terminalSensor type- Dry contact- Wet contact (NPN)I/O mode- DI or event counterDry contact- On: Short circuit to GND- Off: openWet contact (DI to GND)- On: 0 to 3 VDC- Off: 10 to 30 VDCCounter frequency- 900 HzDigital filtering time interval- Software configurablePoints per COM- 12 channelsDigital outputsConnection- Screw-type Euroblock terminal - Screw-type Euroblock terminal - 12 channelsScrew-type Euroblock terminalI/O type- sinkI/O mode- DO or pulse outputNominal current- 200 mA per channelPulse output frequency- 1 kHzOvercurrent protection- 0.65 A per channel at 25°COvertemperature shutdown- 175°C (min.)Overvoltage protection- 45 VDC (typical)LED interfaceLED indicators- PWR, RDY, Serial, I/O statusEthernet interface10/100BaseT(X) ports (RJ45 connector)- 1Magnetic isolation protection- 1.5 kV (built-in)Ethernet software featuresConfiguration 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 commandsManagement- BOOTP, IPv4, SMTP, DHCP Client, HTTP, TCP/IPMIB- Device settings MIBTime management- SNTPSecurity functionsAuthentication- Local databaseEncryption- HMACSecurity protocols-SNMPv3Modbus TCPSupported functions- 1, 2, 3, 4, 5, 6, 15, 16Mode- Server (slave)Serial interfaceConnection- Terminal blockSerial standards- RS-485Number of ports- 1Baud rate- 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200 bpsParity- NoneData bits- 8Stop bits- 1Flow control- NoneSerial signalsRS-485-2w- Data+, Data-, GNDSerial software functionsIndustrial protocols- Modbus RTU MasterPlatformReal-time clock (RTC)- Real-time clock with battery backupPower parametersPower connection- Screwable Euroblock terminal Screwable Euroblock terminalNumber of current inputs- 1Input voltage- 12 to 36 VDCCurrent consumption- 203 mA @ 24 VDCPhysical propertiesDimensions- 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 mountingWiring- I/O cable, 16 to 26 AWG- Power cable, 16 to 26 AWGHousing- PlasticAmbient conditionsOperating temperature- -10 to 60°C (14 to 140°F)Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F)Relative humidity- 5 to 95% (non-condensing)Altitude- 2000 mStandards and certificationsSafety- UL 508EMC- EN 61000-6-2/-6-4EMI- CISPR 32, FCC Part 15B Class AEMS- 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 PFMFSHock- IEC 60068-2-27Vibration- IEC 60068-2-6Free fall- IEC 60068-2-32DeclarationEnvironmentally friendly product- RoHS, CRoHS, WEEEEMBTTime- 213.673 hrsStandards- Telcordia SR332

Specifications

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prices and availability

