

Item no.: 387687

IOLOGIK R1210-T - Universal IO, 16 DIs, -40 to 85C Operating temperature

from **226,83 EUR**

Item no.: 387687
 shipping weight: 0.30 kg
 Manufacturer: MOXA



Product Description

Universal I/O, 16 DIs, -40 to 85°C Operating temperature
 Input/Output Interface Buttons- Reset button
 Digital input channels- 16
 Isolation- 3k VDC or 2k Vrms
 Digital inputs
 Connection- Screwable Euroblock terminal
 Counter frequency- 2.5 kHz
 Time interval for digital filtering- Software configurable
 Dry contact- On: short circuit to GND- Off: open
 I/O mode- DI or event counter
 Points per COM- 8 channels
 Sensor type- Dry contact- Wet contact (NPN or PNP)
 Wet contact (DI to COM)- On: 10 to 30 VDC- Off: 0 to 3 VDC
 LED interface
 LED indicators- PWR, RDY, P1, P2
 Serial interface
 Baud rate- 1200 bps to 921.6 kbps
 Connection- Terminal strip
 Number of ports- 2
 Parity- None- Even- Odd
 Pull high/low resistor for RS-485- 1 kilo-ohm, 150 Kilo-Ohm
 Serial Standards- RS-485
 Stop Bits- 1, 2
 Surge- 1 kV
 ESD- 15 kV
 Data Bits- 8
 Flow Control- None- XON/XOFF
 Serial Signals
 RS-485-2w- Data+, Data-, GND
 Serial software functions
 Industrial protocols- Modbus RTU Server (Slave)
 Power parameters
 Power connection- Screwable Euroblock terminal
 Number of current inputs- 1
 Input voltage- 12 to 48 VDC
 Power consumption- 154 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- -40 to 85°C (-40 to 185°F)
 Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F)
 Relative humidity- 5 to 95% (non-condensing)
 Altitude- 2000 m
 Standards and certifications
 EMC- EN 55032/24
 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: 3 V/m- IEC 61000-4-4
 EFT: Power: 0.5 kV- IEC 61000-4-5
 Surge: Power: 2 kV- IEC 61000-4-6
 CS: 3 V- IEC 61000-4-8
 PFM
 Safety- UL 508
 Shock- IEC 60068-2-27
 Vibration- IEC 60068-2-6
 Declaration
 Environmentally friendly product- RoHS, CRoHS, WEEE
 MTBF Time- 1.239,293 hrs
 Standards- Telcordia SR332

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

