

Item no.: 387733

IOLOGIK R1241 - Universal IO, 4 AOs, -10 to 75C Operating temperature

from **311,39 EUR**

Item no.: 387733
shipping weight: 0.30 kg
Manufacturer: MOXA



Product Description

Our universal controllers and I/O products utilise Click&Go control logic, which includes our active monitoring technology and support for a versatile range of OT/IT protocols to enable you to easily configure, deploy and realise IIoT applications such as energy monitoring, plant monitoring and machine OEM applications. Universal I/O, 4 AOs, -10 to 75°C operating temperature Input/Output Interface- Key reset button- Analogue output channels: 4- Isolation: 3k VDC or 2k Vrms Analogue outputs- Accuracy $\pm 0.1\%$ FSR @ 25°C $\pm 0.3\%$ FSR @ -10 to 60°C- Connection: Screwable Euroblock terminal- Output range 0 to 10 VDC 0 to 20 mA 4 to 20 mA- Resolution: 12-bit- Voltage output 10 mA (max.)- Load (current mode) Internal supply: 400 Ohm (max.) 24 V external supply: 1000 Ohm (max.)- 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- Current consumption: 343 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 mount, wall mount- Wiring: I/O cable, 16 to 26 AWG, power cable, 12 to 24 AWG Environmental- Operating temperature: -10 to 75°C (14 to 167°F)- Storage temperature (in 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 PFMF- 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 hours- Standards: Telcordia SR332

Specifications

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

