

Item no.: 387662

## IOLOGIK E1241-T - Universal IO, 4 AOs, -40 to 75C Operating temperature

from **483,66 EUR**

Item no.: 387662  
 shipping weight: 0.20 kg  
 Manufacturer: MOXA



### Product Description

Universal Controllers & I/Os 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, set up and implement IIoT applications such as energy monitoring, plant monitoring and machine OEM applications. Input/output interface- Analogue output channels: 4- Isolation: 3k VDC or 2k Vrms- Buttons: Reset button Analogue outputs- Connector: Screwable Euroblock terminal- I/O mode: Voltage/current- Output range 0 to 10 VDC 0 to 20 mA 4 to 20 mA Resolution: 12-bit- Accuracy  $\pm 0.1\%$  FSR @ 25°C  $\pm 0.3\%$  FSR @ -40 to 75°C- Load (current mode) Internal power: 400 Ohm (max.) External 24 V supply: 1000 Ohm (max.)- Short-circuit protection at voltage output: 10 mA 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- Industry 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, UDP- MIB: 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. number of client connections: 10. No. of client connections: 10 EtherNet/IP- Mode: Adapter- Max. Number of scanner connections: 9 (for read-only), 1 (for read/write) Power parameters- Power connection: Screwable Euroblock terminal- Number of power inputs: 1- Input voltage: 12 to 36 VDC- Current consumption: 194 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: -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% (non-condensing)- Altitude: 4000 m Standards and certifications- EMC: EN 55032/24, EN 61000-6-2/-6-4- EMI: ISPR 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- Potentially explosive atmospheres: 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- Green Product: RoHS, CRoHS, WEEE MTBF- Time: 888,656 hours- Standards: Telcordia SR332

### Specifications

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 All details, up-to-date  
 prices and availability

