

Item no.: 387423

85M-3800-T - Module for the ioPAC 85008600 series, 8 AIs, 4 to 20 mA,

from **548,62 EUR**

Item no.: 387423
 shipping weight: 0.20 kg
 Manufacturer: MOXA



Product Description

Module for the ioPAC 8500/8600 series, 8 AIs, 4 to 20 mA, -40 to 75°C operating temperature
 Input/output interface: Analogue input channels- 8 Isolation- 3k VDC or 2k Vrms Digital outputs
 Pulse output frequency- 5 kHz Analogue inputs Accuracy- $\pm 0.1\%$ FSR @ 25°C- $\pm 0.3\%$ FSR @ -40 to 75°C
 Built-in resistor for current input- 125 Ohm Connection- Spring Euroblock terminal I/O type- Differential
 Input impedance- 125 Ohm (min.) Input range- 4 to 20 mA (with burn-out detection) Resolution- 16 bit
 Sampling rate- All channels: 100 samples/sec.- Per channel: 12.5 samples/sec. Per channel: 12.5 samples/sec.
 Performance parameters Power consumption- 43.8 mA @ 24 VDC Physical characteristics
 Dimensions- 25 x 128.2 x 85.5 mm (0.98 x 5.05 x 3.37 in) Weight- less than 80 g Wiring- I/O cable, 14 to 28 AWG
 Environmental conditions 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- 2000 m- Note: Please contact Moxa if you require products that are guaranteed to function properly at higher altitudes.
 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: 6 kV; Air: 8 kV- IEC 61000-4-3 RS: 5100 MHz to 6000 MHz: 3 V/m- IEC 61000-4-4 EFT: Power: 1 kV; Signal: 0.5 kV- IEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kV- IEC 61000-4-6 CS: 10 V- IEC 61000-4-8 PFM Railway- EN 50121-4- EN 50155 (fulfils part of the EN 50155 specifications) Safety- UL 508 Shock- IEC 60068-2-27 Vibration- IEC 60068-2-6 MTBF Time- 1,512,906 hours Standards- Telcordia SR332

Specifications

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 All details, up-to-date
 prices and availability

