

Item no.: 387411

45MR-6810 - Module for the ioThinX 4500 series, 8 TCs, -20 to 60C operating temperature

from **321,55 EUR**

Item no.: 387411
 shipping weight: 0.10 kg
 Manufacturer: MOXA



Product Description

Module for the ioThinX 4500 series, 8 TCs, -20 to 60°C Operating temperature
 Input/output interface Thermocouple channels- 8
 Insulation- 3k VDC or 2k Vrms
 Thermocouples Connection- Spring euroblock terminal
 Sensor type- J, K, T, E, R, S, B, N
 Millivolt type- ± 19.532 mV- ± 39.062 mV- ± 78.126 mV
 Resolution- 16 bits
 Millivolt accuracy- $\pm 0.1\%$ FSR @ 25°C- $\pm 0.3\%$ FSR @ -40 and 75°C
 Sampling rate- All channels: 12 samples/sec.- Per channel: 5 samples/sec. Per channel: 1.5 samples/sec
 Input impedance- 1 Mega-Ohm (min.)
 Power consumption System power- 148.1 mA @ 3.3 VDC
 Physical characteristics Housing- Plastic
 Dimensions- 19.5 x 99 x 60.5 mm (0.77 x 3.90 x 2.38 in)
 Weight- 78.4 g (0.173 lb)
 Installation- DIN rail mounting
 Stripping length- I/O cable, 9 to 10 mm
 Wiring- 18 to 24 AWG
 Ambient conditions Operating temperature- -20 to 60°C (-4 to 140°F)
 Storage temperature (including packaging)- -40 to 85°C (-40 to 185°F)
 Relative humidity- 5 to 95% (non-condensing)
 Altitude- Up to 4000 metres
 Standards and certifications EMC- EN 55032/35 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: 1 kV; Signal: 0.5 kV- IEC 61000-4-5 Surge: Power: 2 kV; Signal: 1 kV- IEC 61000-4-6 CS: 3 V- IEC 61000-4-8 PFMF
 Shock- IEC 60068-2-27
 Vibration- IEC 60068-2-6
 Safety- UL 61010-2-201
 Hazardous areas- ATEX, Class I Division 2
 Declaration Environmentally friendly product- RoHS, CRoHS, WEEE
 MTBF Time- 1.649,892 hours
 Standards- Telcordia SR332

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

