

Item no.: 387440

## 86M-1620D-T - Module for the ioPAC 8600 series, 16 DIs, 24 to 110 VDC, sink, channel LED

from **498,08 EUR**

Item no.: 387440  
 shipping weight: 0.20 kg  
 Manufacturer: MOXA



### Product Description

Railway, wind power and offshore applications require system reliability and stability, even in harsh environments. Our ruggedised controllers and I/O products are designed for use in extreme conditions and offer versatile data acquisition and control functions. Module for the ioPAC 8600 series, 16 DIs, 24 to 110 VDC, sink, channel LED, -40 to 75°C Operating temperature Input/output interface Digital input channels- 16 Isolation- 3k VDC or 2k Vrms Digital inputs Connection- spring euroblock terminal Voltage- 24 to 110 VDC 24 to 110 VDC Debounce function- Software enable/disable Debounce time- 1 to 15 ms (software selectable) I/O mode- DI Points per COM- 8 channels Scan on Time- 0.5 ms Scan period- 8 ms (typical) Sensor type- PNP Wet contact (DI to COM)- On: > 0.3 times external supply voltage- Off: < 0.15 times external supply voltage Digital outputs Connection- Euroblock spring terminal I/O mode- DO or PWM Power parameters Current consumption- 12.6 mA @ 24 VDC Physical properties Dimensions- 25 x 128.2 x 85.5 mm (0.98 x 5.05 x 3.37 in) Weight- Less than 80 g Cabling- I/O cable, 16 to 28 AWG Environmental conditions Operating temperature- -40 to 75°C (-40 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, 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 Safety- UL 508 Shock- IEC 60068-2-27 Vibration- IEC 60068-2-6 MTBF Time- 1,115,244 hours Standards- Telcordia SR332

### Specifications

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

