

Product sheet

Modicon TM3 32-input HE10 24V DC isolated input module, 500V AC, IP20



Brand: SCHNEIDER

Reference: IMPO TM3DI32K

The Modicon TM3 module features 32 logic inputs operating at 24V DC, designed for 35mm DIN rail mounting. It offers 500V AC isolation between the input and internal logic, and features an HE10 connector for easy electrical connection, with an IP20 rating for industrial environments.

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Description

The Modicon TM3 Module is a device designed for industrial applications that offers 32 logic inputs operating at 24V DC. This module is characterized by its connectivity and ease of installation, and is compatible with various controllers in the Modicon range. Its robust and efficient design makes it a reliable choice for demanding environments.

- Product Range: Modicon TM3
- Product Type: Discrete Input Module
- Number of Discrete Inputs: 32
- Input Voltage: 24 V DC
- Connector: Removable HE10
- Input-to-Internal Logic Isolation: 500 V AC
- IP Rating: IP20
- Typical Current Consumption: 34 mA at 5 V DC
- Input Response Time: 4 ms (maximum)
- Operating Ambient Temperature: -10...35 °C (vertical), -10...55 °C (horizontal)
- Operating Altitude: 0...2000 m
- Dimensions: 90 mm (height) x 33.5 mm (width) x 81.3 mm (depth)
- Weight: 0.1 kg

Specifications

EAN	3606480611414
Protection	IP20
Nominal voltage (V)	24V

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