BPZTXM18P

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Siemens
Catalog number	bpztxm18p
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Product Type	Resistance Measuring Input Module
Number of Inputs	8
Sensor Compatibility	Pt100 (4-wire), Pt1000, Ni1000, 250 ohm, 2500 ohm (2-wire)
Design Standard	DIN
Bus System	Self-connecting bus
Maintenance	Electronic unit exchange without rewiring

Description

The Siemens TXM1.8P is a resistance measuring input module designed for precise temperature and resistance measurements in industrial automation systems. This module features eight inputs, each equipped with LED signal and fault displays, facilitating quick diagnostics and maintenance.

It supports individual configuration for various temperature sensors, including Pt100 (4-wire), Pt1000, and Ni1000, as well as resistance measurements of 250 ohms or 2500 ohms (2-wire). The compact design adheres to DIN standards, ensuring efficient use of space in control panels.

The module allows for the direct connection of field devices without the need for additional terminal strips, streamlining installation processes. Its self-connecting bus system simplifies wiring, and the exchange of electronic units can be performed without rewiring, enhancing ease of maintenance.

The TXM1.8P is ideal for applications requiring accurate temperature monitoring and resistance measurements, such as HVAC systems, building automation, and process control environments.

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.