

Beckhoff - FM Thermocoupler Series

FM3312-B310-1010



**AUTOMATION
FACTORY**

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- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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One Year
Warranty

The **FM3312-B310-1010** is a part of the **FM Thermocoupler Series** by **Beckhoff**.

Specifications

Fieldbus:	PROFIBUS DP	Data Transfer Rates:	max. 12 Mbaud	Configuration Possibility:	via KS2000 or the controller
Connection:	fieldbus: DIN 45322, 6-pin, screw type, thermocouples: industrial plug-in connection (Han24E), 2-wire connection type J: -10) +900°C; type K: -100)+1370°C	Number Of Channels:	12 thermocouple channels	Sensor Types:	type J, K, mV measurement
Measuring Range: Measurement Error/uncertainty:	< ±0.5% (of the full scale value)	Resolution:	0.1°C per digit	Conversion Time:	approx. 250 ms
Current Consumption:	typ. 90 mA/max. 120 mA	Input Filter:	5 variations, configurable input: 4 x 16 bit data, optional: 4 x 8 bit control/status	Power Supply:	24 V DC (-15%/+20%)
Last Verified:	12/26/2024 9:37 PM	Bit Width In The Process Image:		Contacts:	hard gold plated

Contact Us

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Shipping Options



Payment Methods

