

## Beckhoff - FM Thermocoupler Series

# FM3332-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 **FM3332-B310-1010** is a part of the **FM Thermocoupler Series** by **Beckhoff**.


## Specifications

<b>Fieldbus:</b>	PROFIBUS DP	<b>Data Transfer Rates:</b>	max. 12 Mbaud	<b>Number Of Channels:</b>	32 thermocouple channels
<b>Sensor Types:</b>	Type J, K, mV measurement	<b>Measuring Range Type J:</b>	-10)+900°C	<b>Measuring Range Type K:</b>	-100)+1370°C
<b>Resolution:</b>	0.1°C per digit	<b>Conversion Time:</b>	approx. 250 ms	<b>Measurement Error/uncertainty:</b>	< ±0.5% (of the full scale value) typ. 100 mA/max.
<b>Input Filter:</b>	5 variations, configurable	<b>Power Supply:</b>	24 V DC (-15%/+20%)	<b>Current Consumption:</b>	130 mA
<b>Operating/storage Temperature:</b>	0)+55°C/-25)+85°C	<b>Protection Rating:</b>	IP65 (PROFIBUS connector: IP67)	<b>CE :</b>	Approved
<b>Last Verified:</b>	12/26/2024 6:06 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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