

MEASUREMENT AND AUTOMATION SENSORS

Micron M TRX B G

Single beam retro-reflection photocells (B coding). Ideal for use as a Muting sensor in palletizers. Used in MZ TRX SAFEGATE brackets for Muting kits. Version with low scanning range to optimise correct and consistent detection of transparent material.

Certifications:



Technical data:

Family	Micron
Code	1250915
Number of beams	1
Power supply (VDC)	24 ± 20%
Connections	Pigtail cable with M12 5-pole connector
Cable length (m)	0,9
Operating Range (m)	0 ... 1,5 - with C3F10 retro-reflector; 0 ... 2 with C3F8 retro-reflector; 0 ... 3 with CD8 retro-reflector
Response time (ms)	65
Outputs	0 or 24 VDC (PNP 100 mA 24 VDC) dark on
Signalling	Backlit top cover with status LED
Degree of protection	IP 65
Operating temperature (°C)	From -30 to 55
Height (mm)	70
Dimensions HxWxD (mm)	70 x 28 x 30
Fastening	Back slot
Product class	C

Related products:

- [Micron Retro-reflector C3F8](#)
- [Micron Retro-reflector CD8](#)
- [Micron Retro-reflector C3F10](#)

See technical drawing in the next page.

Technical drawing:

