

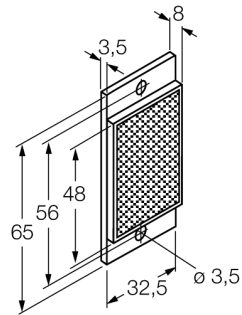
Accessories

Reflector

BRT-48X32A

TURCK

Industrial
Automation



- Rectangular design
- reflective area 0,26
- Reflection coefficient 1
- (Reference BRT-3)

Functional principle

Retro-reflective sensors incorporate emitter and receiver in a single compact housing. The light beam of the emitter is directed towards a reflector which returns the light back to the receiver. An object is detected when it interrupts this beam. Retro-reflective sensors have a high function gain and good contrast performance. Further it is merely required to install and wire a single device.

Type designation	BRT-48X32A
Ident no.	3044995
Ambient temperature	-20...+60 °C
Design	Rectangular
Dimensions	8 mm x 32.5 mm x 65 mm
Lens	plastic, acrylic