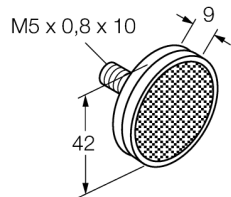


Accessories

Reflector

BRT-42D



- Round housing
- 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	BRT-42D
ID	3045006
Design	Circular
Dimensions	Ø 42 x 9 mm
Lens	plastic, Acrylic
Ambient temperature	-20...+50 °C