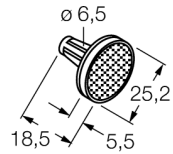


Accessories

Reflector

BRT-25R



- Round housing
- Reflective area 0.1
- 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-25R |
| ID | 3049809 |
| Design | Circular |
| Dimensions | $\varnothing 25.2 \times 18.5$ mm |
| Lens | plastic, Acrylic |
| Ambient temperature | -20...+50 °C |