



### THE UNIVERSAL MINIATURE PHOTOELECTRIC SENSORS

- Two threaded front mounting holes
- Two slotted rear mounting holes
- Anti-tampering sensor (no adjustment)
- High speed high resolution RGB contrast sensor available
- Transparent object detection
- M8 connector and cable models
- PNP or NPN models with Light/Dark selection by wire
- Plastic housing, IP67 mechanical protection
- IO-Link COM2 communication protocol
- IO-Link V1.1.2 version
- IO-Link extended parametrization for monitoring and maintenance

#### Detection properties

Nominal sensing distance 5 m

Sensitivity adjustment n/a

#### Application

Description Miniature universal multi-holes

Functions Polarized retroreflective

#### Outputs

Output type NPN - Dark/Light sel.

Response time 1,000

#### Electrical data

Operating Voltage 10-30 VDC

Emission LED Red

#### Mechanical data

Dimensions 12x32x20

Connections M8

Material Plastic ABS/PMMA/PC

#### Generical Data

Dimensions 12x32x20

---

---

**Datasensing S.r.l.**

Strada S.Caterina, 235  
41122 Modena (MO)  
Tel. 059 420411  
Fax 059 253973  
E-mail [info@datasensing.com](mailto:info@datasensing.com)

**date of printing**

15/02/2022 09:48:03