

R3F Series Retroreflective Sensors

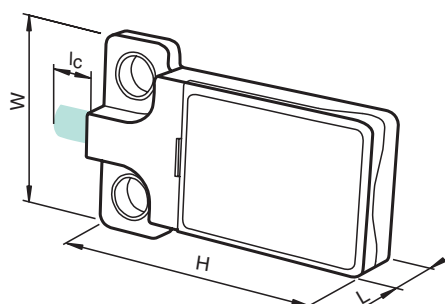


Standard Technical Data

Function principle	Retroreflective sensor with polarization filter
Detection range	1500 mm
Light type	Red laser diode
Voltage type	DC
Operating voltage (min)	12 V
Operating voltage (max)	24 V
Housing length L	4.1 mm
Housing width W	16 mm
Housing height H	25.5 mm
UL	■

For detailed data and description, see the datasheet. Further products can be found online at www.pepperl-fuchs.com.

Model number	Output type	Connection type
OBR1500-R3F-E0-L	NPN	Fixed cable
OBR1500-R3F-E1-0,2M-V31-L	NPN	Fixed cable with M8 plug
OBR1500-R3F-E2-0,2M-V31-L	PNP	Fixed cable with M8 plug
OBR1500-R3F-E2-L	PNP	Fixed cable



Accessories

REF-H23	Reflector with mounting holes
REF-H40	Rectangular reflector, 47.5 mm x 23.5 mm, mounting holes
REF-MH20	Rectangular reflector with microstructure, 32 mm x 20 mm, mounting holes
REF-MH23	Rectangular reflector with microstructure, 23 mm x 13.8 mm, diagonal mounting hole
V31-GM-2M-PUR	Single-ended female cordset, M8, 4-pin, PUR cable
V31-WM-2M-PUR	Single-ended female cordset, M8, 4-pin, PUR cable