

R2 Series Thru-Beam Sensors

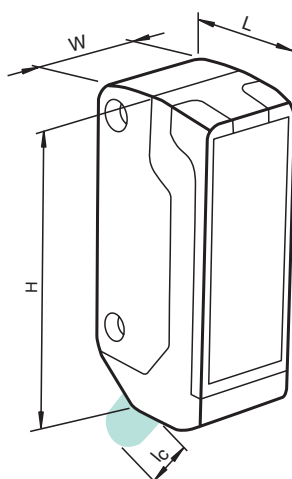


Standard Technical Data

Function principle	Thru-beam sensor
Voltage type	DC
Housing length L	11.2 mm
Housing width W	7.5 mm
Housing height H	24 mm
UL	■

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

Model number	Detection range [mm]	Light type	Output type	UB (min)	UB (max)	Connection type
OBE1000-R2-SE0-L	1000	Red laser diode	NPN	12	24	Fixed cable
OBE1000-R2-SE2-0,2M-V31-L	1000	Red laser diode	PNP	12	24	Fixed cable with M8 plug
OBE1000-R2-SE2-L	1000	Red laser diode	PNP	12	24	Fixed cable
OBE2000-R2-SE0	2000	Red LED	NPN	10	30	Fixed cable
OBE2000-R2-SE0-0,2M-V31	2000	Red LED	NPN	10	30	Fixed cable with M8 plug
OBE2000-R2-SE2	2000	Red LED	PNP	10	30	Fixed cable
OBE2000-R2-SE2-0,2M-V31	2000	Red LED	PNP	10	30	Fixed cable with M8 plug
OBE2000-R2-SE3	2000	Red LED	PNP	10	30	Fixed cable
OBE10M-R2-SE0-L	10000	Red laser diode	NPN	12	24	Fixed cable
OBE10M-R2-SE2-0,2M-V31-L	10000	Red laser diode	PNP	12	24	Fixed cable with M8 plug
OBE10M-R2-SE2-L	10000	Red laser diode	PNP	12	24	Fixed cable



Accessories

MH-R2-01	Mounting aid for sensors from the R2 series, mounting bracket
MH-R2-02	Mounting aid for sensors from the R2 series, mounting bracket
MH-R2-03	Mounting aid for sensors from the R2 series, mounting bracket
MH-R2-04	Mounting aid for sensors from the R2 series, mounting bracket
V31-WM-2M-PUR	Single-ended female cordset, M8, 4-pin, PUR cable