


**201514**
**OSV W 18 M 6000-IBSL**
**Through-beam sensor, transmitter**

- Compact design
- Angled optics
- Red light
- High resolution, switching frequency, functional reserve
- LED indication of switching state and functional reserve
- Long range
- Transmitter test function

**Function**

**Technical data (typ.)**
**+20°C, 24 V DC**

Service voltage	10 ... 36 V DC
Thread	M18 x 1
Housing material	Brass (CuZn, nickel-plated)
Protection class	III, operation on protective low voltage
Operating principle	Through-beam sensor
Evaluation	digital
Design	Thread, Angled optics
Consisting of	Transmitter
Light source	LED
Color	Red
Wavelength	660 nm
Modulation	Clocked
Range	0 ... 6000 mm
Sensitivity adjustment	no setting elements
Ambient temperature during operation	-25 ... +55 °C
Protection type	IP 67
Connection	Connector, M12, 3-pin

**More information / accessories**
<https://www.di-soric.com/201514>