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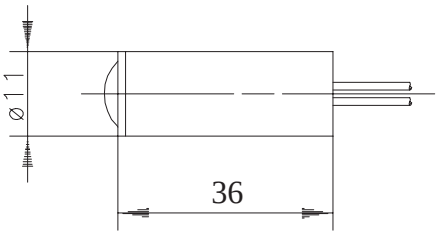
Technisches Datenblatt

Einweglichtschranke

Type: **OZ11SE–DOOS–0400–0.15X**	Art.–Nr.: **665.1011.003**	29.09.98/1194



Allgemeine Kenndaten

Gehäusewerkstoff	PVC, schwarz
Werkstoff Lichtaustritt	PA 12
Schutzart nach DIN	IP 65
Betriebstemperatur	0 °C ... +55 °C
Lagertemperatur	–20 °C ... +70 °C
Anschluß / Leitungseingang 2 x Litze 0,25 mm^2 x 0,15 m	

Optische Eigenschaften

Sensortyp nach DIN 44030
Einweglichtschranke – Sender

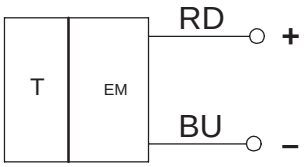
Lichtart	infrarot 880 nm
Fremdlichtfestigkeit	—

Sonderheiten

Elektrische Kenndaten			Bemerkungen
Versorgungsspannung	U_B	24 - 30 V DC	Verpolungsschutz
Leerlaufstrom	I_0	< 2 mA	bei U_B = 24 V DC

Sonderheiten / Anmerkungen

Anschlußschema



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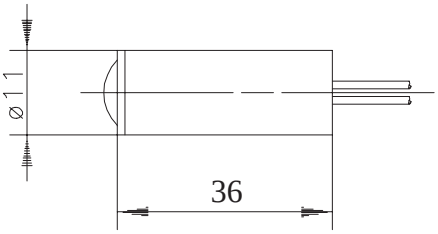
Data Sheet

Through – Beam Sensor

Type: **OZ11SE–DOOS–0400–0.15X**	Art.–No.:**665.1011.003**	29.09.98/1194

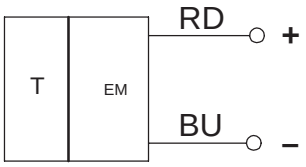


General Features	
Housing material	PVC, black
Beam-output material	PA 12
Degree of protection	IP 65
Operating temperature	0 °C ... +55 °C
Storage temperature	–20 °C ... +70 °C
Connection 2 x Litz wire 0,25 mm^2 x 0,15 m	

Optical characteristics	
Sensor type according to DIN 44030 through – beam transmitter	
Transmitter	infrared 880 nm
Extraneous light limit	—

Special features

Electrical data			Notes
Input voltage	U_B	24 – 30 V DC	Wrong Polarity Protection
No–load current	I_0	< 2 mA	at U_B = 24 V DC

Specials / Notes

Wiring Diagram: