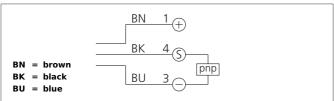
ORV 30 K 2000 P2K-TSSL

Retroreflective Sensor

- Small design
- Red light clocked
- 12-turn potentiometer
- Sensitivity adjustable, large operating distance
- Polarized filter

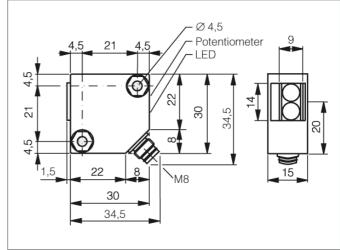




Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments

These instruments shall exclusively be used by qualified personnel. Repair only by di-soric.



TECHNICAL INFORMATION	+20°C, 24V DC
Size	$30 \times 30 \times 15$ mm (Dimensions)
Design	cuboid design
Emitted light	Red, 660 nm, clocked, polarized
Operating distance	2.000 mm
Service voltage	10 36 V DC
Referring reflector	Ø 84 mm
Output	pnp, 200 mA, NO
Sensitivity adjustment	potentiometer
Internal power consumption	< 15 mA
Voltage drop	< 2,0 V
Operating frequency	1.000 Hz
Response-/release time	< 0,5 ms / < 0,5 ms
Ambient temperature	-25 +55 °C
Ambient light immunity	> 10 kLx
Insulation voltage endurance	1.000 V
Protection class	IP 65
Casing material	plastics
Material	glass (Window)
Connection	Connector, 3-poled

