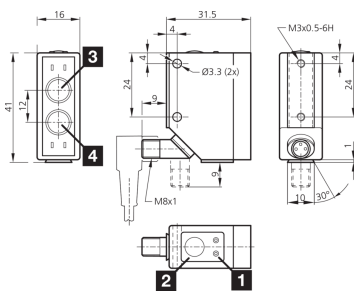
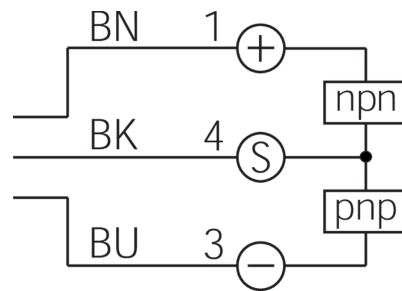


Retroreflective sensor

-
- Teach 2s
NO / NC 6s
- di-soric**
www.di-soric.de
- ORT 41 M 10 G3-T3**
10...30 V DC, out 100 mA
- 5.09 **CE**
Made in Germany



BU: blue

[illegible]

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
No-load current (max.)	40 mA
Housing dimensions	41 x 31.5 x 16 mm
Housing length	31.5 mm
Housing height	41 mm
Housing width	16 mm
Housing material	Die-cast zinc (Black, painted)
Material window / optics	PMMA
Protection class	III, operation on protective low voltage
Operating principle	Retroreflective sensor
Evaluation	digital
Design	Cuboid design
Switching output	Push-pull, 200 mA, NO/NC, switchable
Light source	LED
Color	Red
Wavelength	630 nm
Modulation	Clocked
Ambient light immunity	50 kLx
Range	200 ... 10000 mm
Referring reflector	100 x 100 mm
Switching hysteresis (max.)	10 %
Reproducibility	< 1 %
Sensitivity adjustment	Teach button
Switching frequency	1000 Hz
Ambient temperature during operation	-20 ... +60 °C



204203
ORT 41 M 10 G3-T3
Retroreflective sensor

Technical data (typ.)	
Protection type	+20°C, 24 V DC IP 67
Connection	Connector, M8, 3-pin
Connection cable	TK ...
More information / accessories	
https://www.di-soric.com/204203	