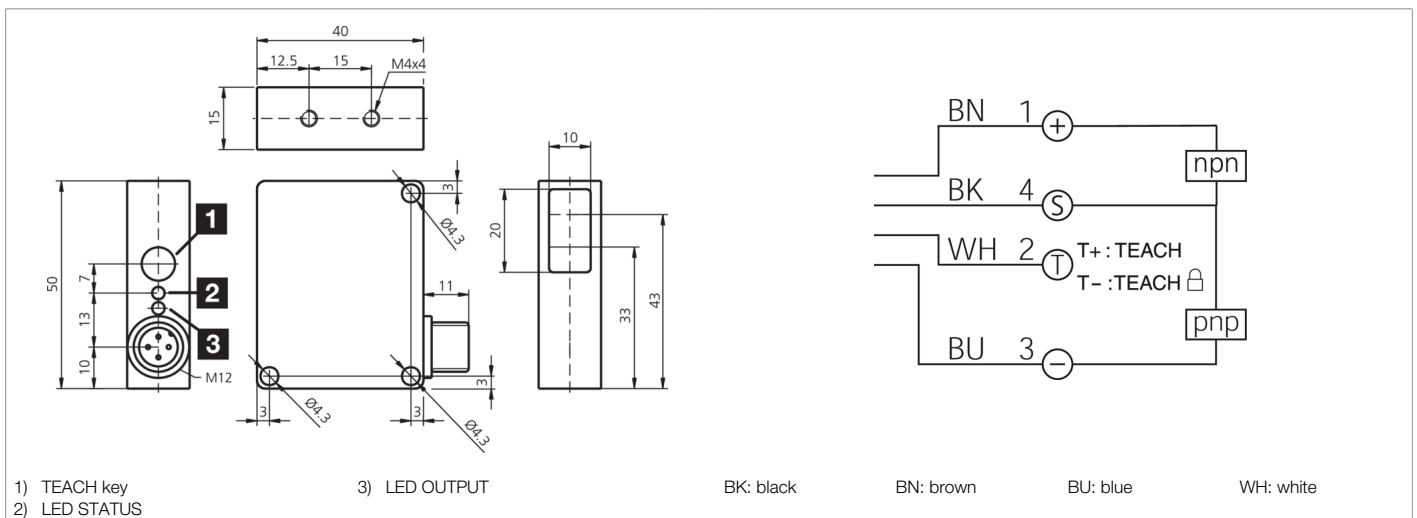




203675
OKTTI 55 M 30 FG3LK-IBS
Optical contrast sensor

- Contrast scanner with high resolution for detecting print marks
- Auto-teach key / remote teach option / lock function
- Auto-teach during a running process
- LED indicator for the teach procedure
- Robust metal housing



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 35 V DC
No-load current (max.)	40 mA
Insulation voltage endurance	500 V
Housing dimensions	50 x 40 x 15 mm
Housing length	40 mm
Housing height	50 mm
Housing width	15 mm
Housing material	Die-cast zinc (Black, painted)
Material window / optics	Polycarbonate
Protection class	III, operation on protective low voltage
Design	Cuboid design
Switching output	Push-pull, 200 mA, NO/NC, switchable
Voltage drop (max.)	2 V
Light source	LED
Color	White
Modulation	Clocked
Light spot size	\varnothing 3 mm
Ambient light immunity	20 kLx
Switching distance	27 ... 33 mm
Resolution	\varnothing 0.7 mm
Switching hysteresis (max.)	0.01 mm



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OKTTI 55 M 30 FG3LK-IBS

Optical contrast sensor

Technical data (typ.)	+20°C, 24 V DC
Sensitivity adjustment	Teach button, Remote teach
Switching frequency	3000 Hz
Ambient temperature during operation	-10 ... +60 °C
Protection type	IP 67
Connection	Connector, M12, 4-pin
Connection cable	VK ...
More information / accessories	https://www.di-soric.com/203675