

Contrast Sensors (Cylindric Sizes)

TDLI 1819

M18 (NPN-NO+NC - programmable)



Connection:	plug M12
Connection type:	plug M12
Switching frequency:	100 µsec., 5 kHz
Outlet:	NPN-NO+NC - programmable
Design:	M18
Specialty:	coaxial for transparent objects
EMC:	EN 60947-5-2
Function:	contrast sensor
Case material:	nickel plated brass
Weight:	60 g
Short protection:	yes, yes
LED outlet + stability:	yellow, green, red
No-load current:	≤ 25 mA
Light source:	LED white 400-700 nm
Lens material:	PMMA
Switching hysteresis:	Tiefenschärfe ± 2mm
Protection class:	IP 67
Voltage drop:	≤ 2 VDC
Voltage range:	10...30 VDC
Ampacity:	≤ 100 mA
Tap range:	10 mm
Environment temperature:	-25 °C ...+55°C
VDE protection class:	2

Further information about this product can be found on our website, please visit:

https://schoenbuch-sensor.de/en/products/tdli-1819_en/