

Reflective Types (Cylindric Sizes)

# TBLI 1819

## M18 (NPN-NO+NC - programmable)



Connection:	plug M12
Connection type:	plug M12
Switching frequency:	≤ 1 ms
Outlet:	NPN-NO+NC - programmable
Design:	M18
Specialty:	fore and background suppression
Adjustment range:	Teach in, 0... 100 % [Sn]
Function:	reflective type
Case material:	nickel plated brass
Weight:	60 g
Short protection:	yes, yes
LED outlet + stability:	yellow, green, red
No-load current:	≤ 30 mA
Light source:	LED red
Lens material:	PMMA
Switching distance frequency:	paper white 100 x 100 mm
Switching hysteresis:	≤ 15 % [Sn]
Protection class:	IP 67
Voltage drop:	≤ 2 VDC
Voltage range:	10...30 VDC
Ampacity:	≤ 100 mA
Tap range:	0...100 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/tbli-1819\\_en/](https://schoenbuch-sensor.de/en/products/tbli-1819_en/)