

Reflective Types (Cylindric Sizes)

TLLI 1820

M18 (PNP-NO+NC - programmable)



Connection:	plug M12
Connection type:	plug M12
Switching frequency:	3,33 µs, 1,5 kHz
Outlet:	PNP-NO+NC - programmable
Design:	M18
Specialty:	resolution 0,4 mm
Adjustment range:	Poti 0... 100 % [Sn]
EMC:	EN 60947-5-2
Function:	reflective type
Case material:	nickel plated brass
Weight:	60 g
Short protection:	yes, yes
Laser class:	Class 1 EN 60825-1, Class 2 CDRH 21 CFR 1040,10
LED outlet + stability:	yellow, green
No-load current:	≤ 35 mA
Light source:	Laser red
Lens material:	PMMA
Switching hysteresis:	≤ 15 % [Sn]
Protection class:	IP 67
Voltage drop:	≤ 2 VDC
Voltage range:	10...30 VDC
Ampacity:	≤ 100 mA
Tap range:	0...350 mm
Environment temperature:	-10 °C ...+50°C
VDE protection class:	2

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

https://schoenbuch-sensor.de/en/products/tlli-1819_en/tlli-1820_en/