Through Beam Lightbarriers (Cylindric Sizes)

ELLI 1820

M18 (PNP-NO+NC - programmable)



Connection:	plug M12
Connection type:	plug M12
Switching frequency:	333 µsec., 1,5 kHz
Outlet:	PNP-NO+NC - programmable
Design:	M18
Specialty:	adjustable
Adjustment range:	via Poti 20...100 % [Sn]
EMC:	EN 60947-5-2, EN 60825-1
Function:	trough beam lightbarrier
Case material:	nickel plated brass
Weight:	120 g
Short protection:	yes, yes
Laser class:	1
LED outlet + stability:	yellow, green
No-load current:	≤ 65 mA
Light source:	Laser red 650 nm
Lens material:	PMMA
Switching distance frequency:	resolution ca. 6,5 mm
Protection class:	IP 67
Voltage drop:	≤ 2 VDC
Voltage range:	10...30 VDC
Ampacity:	≤ 100 mA
Tap range:	0...60 m
Environment temperature:	-10 °C ...+50°C

Further information about this product can be found on our website, please visit:
https://schoenbuch-sensor.de/en/products/elli-1819_en/elli-1820_en/