

Contrast Sensors (Cylindric Sizes)

# RPLW 1808

**M18 - radial (PNP-NO+NC - programmable)**



Connection:	plug M12
Connection type:	plug M12
Switching frequency:	≤ 2 ms
Outlet:	PNP-NO+NC - programmable
Design:	M18 - radial
EMC:	EN 60947-5-2
Function:	reflective lightbarrier
Case material:	nickel plated brass
Short protection:	yes, yes
LED outlet + stability:	yellow, -
No-load current:	≤ 25 mA
Light source:	infrared
Lens material:	PMMA
Switching distance frequency:	Reflector $\square$ 84
Protection class:	IP 66
Voltage drop:	≤ 2 VDC
Voltage range:	10...30 VDC
Ampacity:	≤ 100 mA
Tap range:	0...2000 mm
Environment temperature:	-25 °C ...+55°C

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

[https://schoenbuch-sensor.de/en/products/rplw-1806\\_en/rplw-1808\\_en/](https://schoenbuch-sensor.de/en/products/rplw-1806_en/rplw-1808_en/)