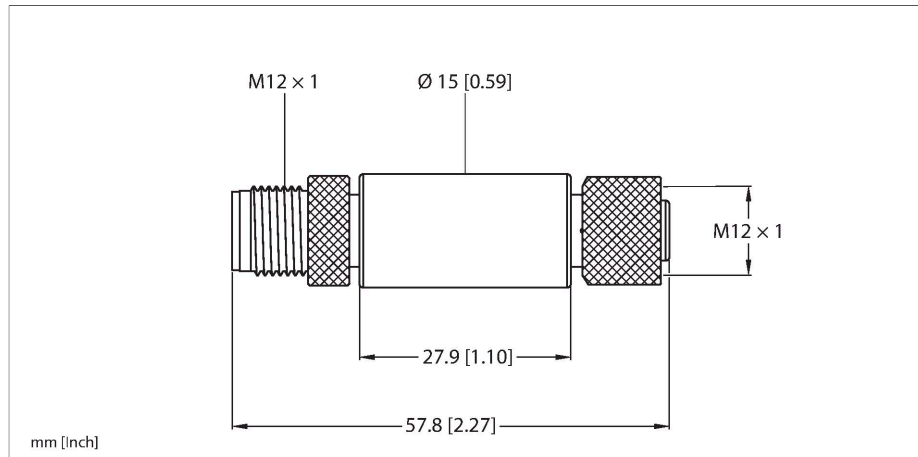


S15LGYPQ

LED Signal Light – Signal Light Can Be Switched in Series



Technical data

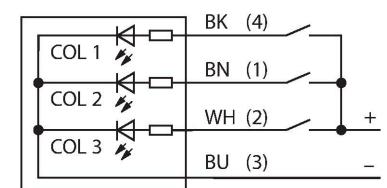
Type	S15LGYPQ
ID	3808232
Signal and display data	
Purpose	LED indicator light
Light type	Green Yellow
Dimmable	No
Features of color 1	Green, Permanently on
Features of color 2	Yellow, Permanently on
Special features	I/O module-compatible
Electrical data	
Max. current consumption per color	15 mA
Input type	PNP
Mechanical data	
Cascadable	Yes
Design	Tube
Dimensions	Ø 15 x 58 mm
Housing material	Plastic, PUR
Electrical connection	Connector, M12 × 1
Number of cores	4
Ambient temperature	-40...+50 °C
Relative humidity	0...95 %
Protection class	IP67
Tests/approvals	



Features

- Two-colored in-line sensor status display
- Displays active power supply and sensor output
- Housing material: Polyurethane
- Protection class IP67
- M12, 4-pin, male/female connectors
- Active sensor output: Yellow (COL 1)
- Active power supply: Green (COL2)
- Operating voltage 10...30 V DC
- Input signal: PNP

Wiring diagram



Functional principle

The in-line sensor status display of the S15L product series is an ideal accessory in industries requiring a highly visible display, such as the automotive industry, material handling and general assembly. Two-colored displays in green indicate the power supply and yellow or red indicate the output status. Mounted directly on the sensor for a 360-degree view of the active power supply and active sensor output. The highly visible housing allows operators to identify and resolve problems faster. The overmolded design is robust and resilient so it can withstand harsh industrial environments.