

S15LPSQ

LED Signal Light – Signal Light Can Be Switched in Series

Technical data

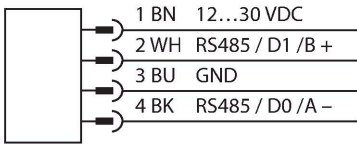
Type	S15LPSQ
ID	3815250
Signal and display data	
Purpose	LED indicator light
Light type	RGB
Dimmable	No
Electrical data	
Operating voltage U_B	12...30 VDC
Communication protocol	Modbus RTU
Input type	Bimodal (PNP/NPN)
Response time typical	< 250 ms
Mechanical data	
Cascadable	No
Tests/approvals	



Features

- RGB multicolor in-line sensor status indicator
- Display via active power supply and sensor output
- Housing material: Polyurethane
- Protection class IP67
- M12, 5-pin, male connector/female connector
- In the standard settings, up to seven colors can be displayed in accordance with the logic table (COL 1, COL 2, COL 3, flashing function)
- Configurable via Pro Editor, can display up to 14 colors, various lighting animations, configurable I/O-block compatibility
- Operating voltage 12...30 VDC
- Modbus communication provides access to color, flash and intensity settings

Wiring diagram



Functional principle

The S15L Pro in-line sensor status indicator provides clear visibility of the status of your connected device via a clear, multicolor display. Colors and animations can now be configured with the free Pro Editor software and then controlled via simple discrete inputs. Installation is quick and easy, and can be carried out directly on a compatible sensor or

anywhere in the line with cascading M12 male connectors.
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.

	R	Y	G	T	B	M	W
COL1	x	x				x	x
COL2		x	x	x			x
COL3				x	x	x	x