

QS18RPH6LVBQ-31391

► QS18 SERIES ALL PURPOSE PHOTOELECTRIC SENSOR



WORLD-BEAM QS18 Series: Retro
Range: 2 m; Input: 10-30 V dc
Output: PNP Health mode Blue LED
150 mm (6 in) 4-pin M8 Pigtail QD
Part Number: 31391



SPECIFICATIONS

Power	DC
Sensing Beam	Visible Blue LED
Cable Length (m)	0.15
IP Rating	IP67
NEMA / UL Type Rating	NEMA 4X
Supply Voltage	10-30 V dc
Sensing Mode (General)	Retroreflective
Sensing Mode (Detailed)	Non-Polarized
Housing Style	Rectangular w/M18 Mount
Primary Housing Material	ABS
Input Output	Discrete
Max Sensing Distance (mm)	6500

Outputs	PNP
Connection	Pigtail QD
Quick Disconnect Type	M8
Operation	Dark Operate
Min Op. Temp. (°C)	-20
Max Op. Temp. (°C)	70
Output response time (ms)	0.6
Delay at Power-up (ms)	100
Repeatability (µs)	150
Number of Pins	4
Max Op. Relative Humidity [%]	95% @ 50°C
Lens Material	Acrylic
Adjustments	Potentiometer
Barrel Diameter (mm)	18
Indicator	LEDs
Feature: Audible	No
Feature: Quick Disconnect	Yes