

QS18VN6RBQ7

QS18 SERIES ALL PURPOSE PHOTOELECTRIC SENSOR



WORLD-BEAM QS18 Series: Receiver (FLush Front)

Range: 3m; Input: 10-30V dc

Output: Complementary Solid State NPN

Integral Pico-Style Quick-Disconnect Connector

Part Number: 66439

CERTIFICATIONS









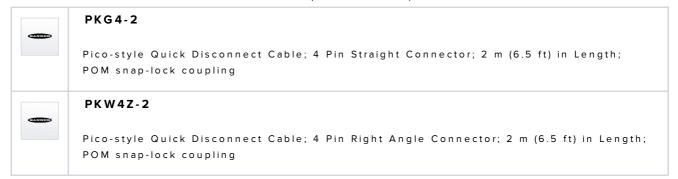
SPECIFICATIONS

Sensing Mode (General)	Opposed
Sensing Mode (Detailed)	Receiver
Housing Style	Rectangular
Primary Housing Material	Thermoplastic
Input/Output	Discrete
Max Sensing Range (mm)	3000
Outputs	NPN
Power Supply/Supply Voltage	10-30 V dc
Connection	Integral QD
Quick Disconnect Type	M8 (Pico)
Operation	Light/Dark Operate
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Max Op. Temp. (°C)	70
Min Op. Temp. (°C)	-20
Output response time (ms)	0.75 ON/0.375 OFF
Special Feature: Intrinsically Safe	No
Special Feature: Remote Teach	No
Special Feature: Water Detection	No
IP Rating	IP67
Delay at Power-up (ms)	100
Repeatability (μs)	100
Number of Pins	4
NEMA Rating	NEMA 6
Max Op. Relative Humidity [%]	95% @ 50°C
Lens Material	Acrylic
Adjustments	N/A
Barrel Diameter (mm)	N/A
Indicator	LEDs
Opposed Mode Emitter/Receiver	Receiver
Feature: Timing (Hold/Delay)	No
Feature: Encapsulated	No
Feature: Hazardous Area	No
Feature: Audible	No
Feature: Chemical Resistant	No
IO Link	No

RECOMMENDED PRODUCTS

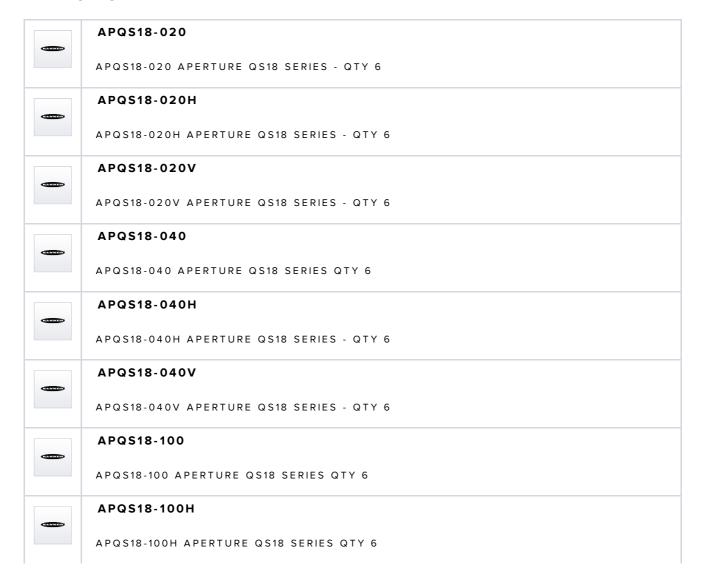
SINGLE ENDED CORDSETS



ADAPTERS, BRACKETS, CLAMPS AND MOUNTING ACCESSORIES



APERTURES







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