BANNER

QS18AP6LP-93093

▶ PRODUCTS FOR INDUSTRIAL AUTOMATION

WORLD-BEAM QS18 Series: Polarized Retro

Range: 3.5 m; Input: 10-30V dc

Output: PNP

2 m (6.5 ft) RJ-11 Pigtail, L.O.

Part Number: 93093

SPECIFICATIONS

Sensing Mode (General)	Retroreflective
Sensing Mode (Detailed)	Polarized
Housing Style	Rectangular w/M18 Mount
Primary Housing Material	Thermoplastic
Input/Output	Discrete
Max Sensing Range (mm)	3500
Outputs	PNP
Power Supply/Supply Voltage	10-30 V dc
Connection	2 m Pigtail QD
Quick Disconnect Type	Modular 6P4C
Sensing Beam	Visible Red LED
Operation	Light/Dark Operate
Max Op. Temp. (°C)	70

Min Op. Temp. (°C)	-20
Output response time (ms)	0.6
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)	150
Number of Pins	4
NEMA Rating	NEMA 6
Max Op. Relative Humidity [%]	95% @ 50°C
Lens Material	Acrylic
Adjustments	Potentiometer
Barrel Diameter (mm)	18
Indicator	LEDs
Opposed Mode Emitter/Receiver	N/A
Feature: Timing (Hold/Delay)	No
Feature: Encapsulated	No
Feature: Hazardous Area	No
Feature: Audible	No
Feature: Chemical Resistant	No
IO Link	No

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