

QS30LPQ-800438

PRODUCTS FOR INDUSTRIAL AUTOMATION



WORLD-BEAM QS30 Series: Polarized Retro

Range: 8 m; Input: 10-30 V dc Output: Complementary PNP Euro-Style Quick-Disconnect

Part Number: 800438

CERTIFICATIONS







SPECIFICATIONS

Sensing Mode (General)	Retroreflective
Housing Style	Rectangular w/M30 Mount
Max Sensing Range (mm)	8000
Outputs	PNP
Power Supply/Supply Voltage	10-30 V dc
Connection	2 m Cable
Quick Disconnect Type	No QD
Sensing Beam	Visible Red LED
Operation	Light/Dark Operate
Max Op. Temp. (°C)	70
Min Op. Temp. (°C)	-20

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Output response time (ms)	2
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)	500
Number of Pins	5
NEMA Rating	NEMA 6
Max Op. Relative Humidity [%]	95% @ 55°C
Lens Material	Acrylic
A d j u s t m e n t s	Potentiometer
Barrel Diameter (mm)	30
Indicator	LEDs
Opposed Mode Emitter/Receiver	N/A



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