



# T30SP6LPQ

## ► T30 SERIES 60 M RANGE IP69K WASHDOWN RATED SENSOR



EZ-BEAM T30 Series: Polarized Retro

Range: 6 m; Input: 10-30 V dc

Output: Complementary PNP

Euro M12 4-pin Integral QD

Part Number: 33439

### CERTIFICATIONS



### SPECIFICATIONS

<b>Sensing Mode (General)</b>	Retroreflective
<b>Sensing Mode (Detailed)</b>	Polarized
<b>Housing Style</b>	Barrel
<b>Primary Housing Material</b>	Thermoplastic
<b>Input/Output</b>	Discrete
<b>Max Sensing Distance (mm)</b>	6000
<b>Outputs</b>	PNP
<b>Power Supply/Supply Voltage</b>	10-30 V dc
<b>Connection</b>	Integral QD

<b>Quick Disconnect Type</b>	M12 (Euro)
<b>Sensing Beam</b>	Visible Red LED
<b>Operation</b>	Light/Dark Operate
<b>Min Op. Temp. (°C)</b>	-40
<b>Max Op. Temp. (°C)</b>	70
<b>Output response time (ms)</b>	3
<b>Special Feature: Intrinsically Safe</b>	No
<b>Special Feature: Remote Teach</b>	No
<b>Special Feature: Water Detection</b>	No
<b>Delay at Power-up (ms)</b>	100
<b>Repeatability (µs)</b>	750
<b>Number of Pins</b>	4
<b>IP Rating</b>	IP69K
<b>NEMA Rating</b>	NEMA 6P
<b>Max Op. Relative Humidity [%]</b>	90% @ 50°C
<b>Adjustments</b>	N/A
<b>Barrel Diameter (mm)</b>	30
<b>Indicator</b>	LEDs
<b>Opposed Mode Emitter/Receiver</b>	N/A
<b>Feature: Washdown Rated</b>	Yes
<b>Feature: Timing (Hold/Delay)</b>	No
<b>Feature: Ecolab Certified</b>	Yes
<b>Feature: Encapsulated</b>	Yes
<b>Feature: Hazardous Area</b>	No
<b>Feature: Audible</b>	No
<b>Feature: Health/ Marginal Signal Output</b>	Yes

DeviceNet

No



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