

Additional information on this product is immediately available online at www.bannerengineering.com/121900



For further assistance, contact a Banner Engineering Applications Engineer at (763) 544-3164 or (888) 373-6767.

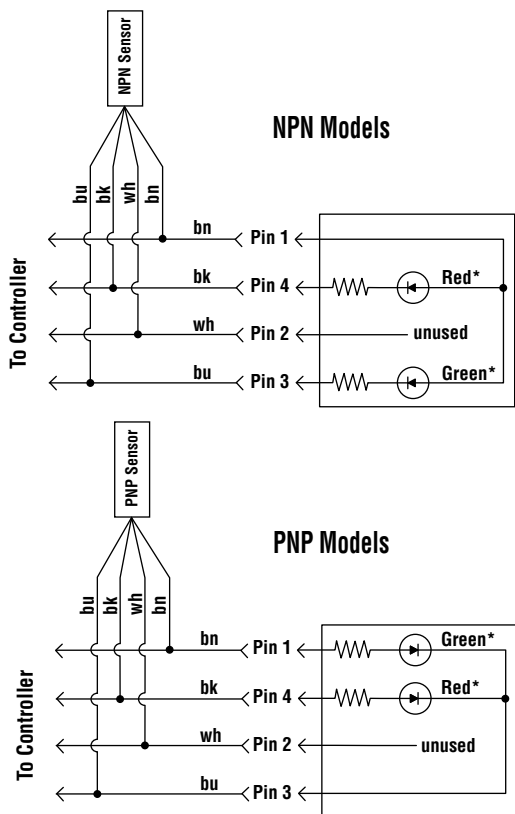
Models	Construction	Connector*	LED Function**	Inputs
	M18RGXPQ	Nickel-plated brass housing, M18x1 thread; thermoplastic lens	4-pin Euro-style integral QD†	PNP (Sourcing)
	M18RGXNQ	Fully encapsulated IP67		NPN (Sinking)
	T18RGXPQ	Thermoplastic polyester housing, thermoplastic lens		PNP (Sourcing)
	T18RGXNQ	Fully encapsulated IP67		NPN (Sinking)
	T30RGXPQ	Thermoplastic polyester housing, thermoplastic lens		PNP (Sourcing)
	T30RGXNQ	Fully encapsulated IP67		NPN (Sinking)

*Standard integral QD models are listed (mating cable required; see reverse). For 2 m (6.5') cable model, omit suffix "Q" from model number (e.g., **M18RGXP**).

**Contact Factory for other colors/color combinations, including: blue, white, orange, pastels.

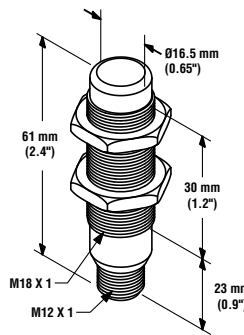
†For use with mating Euro-style QD cables or with Euro splitter, type VB2-FSM4.4/2RK4.4T, or equivalent.

Dimensions

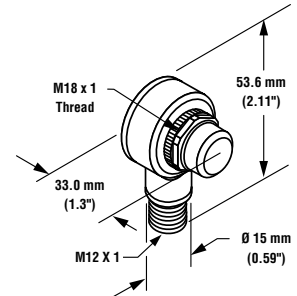


*NOTE: Green plus Red = Yellow

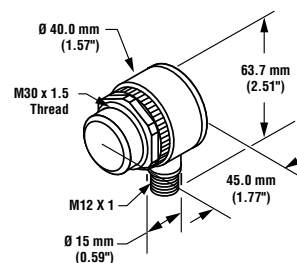
M18 Models



T18 Models



T30 Models



EZ-LIGHT™ – 2-Color Indicators for Use with Sensors

Specifications

Supply Voltage and Current

T18 and M18 Models: 10 to 30V dc at 50 mA max.

T30 Models: 10 to 30V dc at 75 mA max.

Indicators

Green and Yellow, when connected to binary 3-wire or 4-wire sensors
For other colors/combinations, contact Factory for availability.

Environmental Rating

Fully encapsulated, IEC IP67

Connections

4-pin Euro-style integral QD or 4-wire, 2 m (6.5') integral cable



Operating Conditions

Temperature: -20° to +50° C (-4° to +122° F)

Quick-Disconnect (QD) Cables

Style	Model	Length	Dimensions	Pinout
4-pin Euro-style straight	MQDC-406 MQDC-415 MQDC-430	2 m (6.5') 5 m (15') 9 m (30')		
4-pin Euro-style right-angle	MQDC-406RA MQDC-415RA MQDC-430RA	2 m (6.5') 5 m (15') 9 m (30')		

Accessory Mounting Brackets

<p>SMB18A</p> <ul style="list-style-type: none"> • 12-gauge, stainless steel, right-angle bracket, curved mounting slot for adjustable orientation • Clearance for M4 (#8) hardware 	<p>SMB30A</p> <ul style="list-style-type: none"> • 30 mm 12-gauge, 304 stainless steel, right-angle mounting bracket, curved mounting slot for adjustable orientation • Clearance for M5 (#10) hardware
 <p>Other available brackets:</p> <ul style="list-style-type: none"> SMB1815SF SMB18Q SMB18SF SMB312PD SMBAMS18RA SMBAMS18P <p>* Use 4 mm (#8) screws to mount bracket. Drill screw holes 24.2 mm (0.95") apart.</p>	 <p>Other available brackets:</p> <ul style="list-style-type: none"> SMBAMS30RA SMBAMS30P SMB30SC SMB30Q SMB30MM SMB3018SC <p>* Use 5 mm (#10) screws to mount bracket. Drill screw holes 40.0 mm (1.58") apart.</p>

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