



Q126EQ-10700

▶ PRODUCTS FOR INDUSTRIAL AUTOMATION



Q126EQ-10700 WORLD-BEAM Q12 Series: Emitter
Range: 2 m; Input 10-30V dc
Output: Not applicable - No outputs
4-PIN PICO 12 INCH
Part Number: 10700



SPECIFICATIONS

Sensing Mode (General)	Opposed
Sensing Mode (Detailed)	Emitter
Housing Style	Rectangular
Primary Housing Material	Thermoplastic
Input/Output	Discrete
Max Sensing Range (mm)	2000
Power Supply/Supply Voltage	10-30 V dc
Connection	Pigtail QD
Quick Disconnect Type	M8 (Pico)
Sensing Beam	Visible Red LED
Operation	N/A
Max Op. Temp. (°C)	55
Min Op. Temp. (°C)	-20

Special Feature: Intrinsically Safe	No
Special Feature: Remote Teach	No
Special Feature: Water Detection	No
IP Rating	IP67
Sensing Beam Wavelength	640
Delay at Power-up (ms)	120
Repeatability (μs)	175
Max Op. Relative Humidity [%]	95% @ 50°C
Lens Material	Polycarbonate
Adjustments	N/A
Barrel Diameter (mm)	N/A
Indicator	LEDs
Opposed Mode Emitter/Receiver	Emitter
Feature: Timing (Hold/Delay)	No
Feature: Encapsulated	No
Feature: Hazardous Area	No
Feature: Audible	No

RECOMMENDED PRODUCTS

ADAPTERS, BRACKETS, CLAMPS AND MOUNTING ACCESSORIES

	SMBQ12A Bracket: Right-Angle; Stainless Steel; Used with Q12
	SMBQ12T Bracket: Right-Angle Mount; Stainless Steel: 300 Series; 20 Gauge; Used with Q12
	SMBQ12S Bracket: Side Mount; Stainless Steel; Used with Q12



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