

Q20PLVQ7

Q20 SERIES INDUSTRY STANDARD GLOBAL HOUSING



WORLD-BEAM Q20 Series: Retro

Range: 6 m; Input 10-30V dc

Output: Complementery Solid State PNP

Integral Pico-Style Quick-Disconnect Connector

Part Number: 77766

CERTIFICATIONS



SPECIFICATIONS

Sensing Mode (General)	Retroreflective
Sensing Mode (Detailed)	Non-Polarized
Housing Style	Rectangular
Primary Housing Material	Thermoplastic
Input/Output	Discrete
Max Sensing Range (mm)	6000
Outputs	PNP
Power Supply/Supply Voltage	10-30 V dc
Connection	Integral QD
Quick Disconnect Type	M8 (Pico)
Sensing Beam	Visible Red LED
Operation	Light/Dark Operate

Max Op. Temp. (°C)	60
Min Op. Temp. (°C)	-20
Output response time (ms)	0.8
Special Feature: Intrinsically Safe	No
Special Feature: Remote Teach	No
Special Feature: Water Detection	No
IP Rating	IP67
Sensing Beam Wavelength	645
Delay at Power-up (ms)	100
Repeatability (μs)	155
Number of Pins	4
NEMA Rating	NEMA 6
Max Op. Relative Humidity [%]	95% @ 50°C
Adjustments	Potentiometer
Barrel Diameter (mm)	N/A
Indicator	LEDs
Opposed Mode Emitter/Receiver	N/A
Feature: Timing (Hold/Delay)	No
Feature: Encapsulated	No
Feature: Hazardous Area	No
Feature: Audible	No

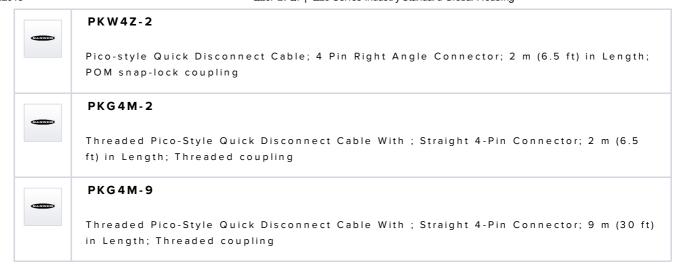
RECOMMENDED PRODUCTS

SINGLE ENDED CORDSETS

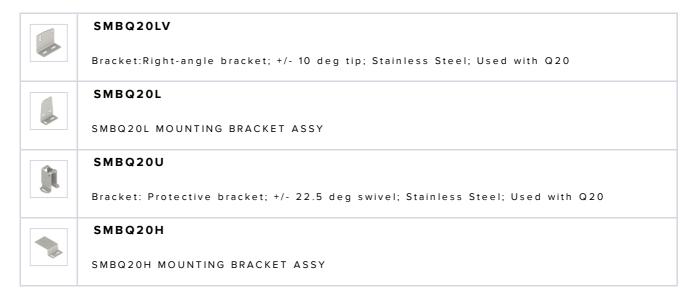


PKG4-2

Pico-style Quick Disconnect Cable; 4 Pin Straight Connector; 2 m (6.5 ft) in Length; POM snap-lock coupling



ADAPTERS, BRACKETS, CLAMPS AND MOUNTING ACCESSORIES

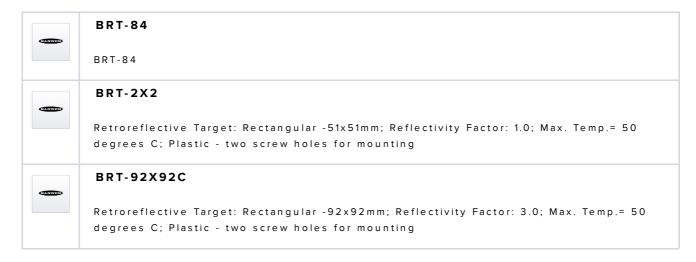


APERTURES





RETROREFLECTIVE TARGET



ACCESSORIES



BANNER

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