Q12AB6FF50Q5-81078

▶ PRODUCTS FOR INDUSTRIAL AUTOMATION

> **ALERT:** This part is obsolete. Contact Banner Engineering for information about selecting a suitable replacement.

Q12AB6FF50Q5-81078 4 PIN EURO 500MM

Part Number: 81078

SPECIFICATIONS

Sensing Mode (General)	Proximity
Sensing Mode (Detailed)	Background Suppression (Fixed)
Housing Style	Rectangular
Primary Housing Material	Thermoplastic
Input/Output	Discrete
Max Sensing Range (mm)	50
Outputs	Bipolar (NPN & PNP)
Power Supply/Supply Voltage	10-30 V dc
Quick Disconnect Type	No QD
Sensing Beam	Visible Red LED

Operation	Light Operate
Max Op. Temp. (°C)	55
Min Op. Temp. (°C)	-20
Output response time (ms)	0.7
Special Feature: Intrinsically Safe	No
Special Feature: Remote Teach	No
Special Feature: Water Detection	No
Sensing Beam Wavelength	640
Delay at Power-up (ms)	120
Repeatability (µs)	175
Max Op. Relative Humidity [%]	95% @ 50°C
Adjustments	N/A
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

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

BANNER

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