

SENSOR,Q12AB6FF15

URL:<https://www.sxplc.com/sensor-q12ab6ff15>

Product data sheet

IP Rating

IP67

Cable Length (m)

2

Sensing Beam

Visible Red LED

Power

DC

Sensing Mode (General)

Proximity

Sensing Mode (Detailed)

Background Suppression (Fixed)

▪ Housing Style

▪ Rectangular

▪ Primary Housing Material

▪ Thermoplastic

▪ Small Visible Spot

▪ LED

▪ Input Output

▪ Discrete

▪ Max Sensing Distance (mm)

▪ 15

▪ Outputs

▪ Bipolar (NPN & PNP)

▪ Power Supply/Supply Voltage

▪ 10-30 V dc

▪ Connection

▪ Cable

▪ Min Op. Temp. (°C)

▪ -20

▪ Operation [REDACTED]
▪ Light Operate [REDACTED]

▪ Max Op. Temp. (°C) [REDACTED]
▪ 55 [REDACTED]

▪ Output response time (ms) [REDACTED]
▪ 0.85 ON/OFF [REDACTED]

▪ Special Feature: Intrinsically Safe [REDACTED]
▪ No [REDACTED]

▪ Special Feature: Remote Teach [REDACTED]
▪ No [REDACTED]

▪ Special Feature: Water Detection [REDACTED]
▪ No [REDACTED]

▪ Sensing Beam Wavelength [REDACTED]
▪ 640 [REDACTED]

▪ Delay at Power-up (ms) [REDACTED]
▪ 120 [REDACTED]

▪ Repeatability (µs) [REDACTED]
▪ 175 [REDACTED]

▪ Number of Pins

▪ 3

▪ Max Op. Relative Humidity [%]

▪ 95% @ 50°C

▪ Lens Material

▪ Polycarbonate

▪ Adjustments

▪ N/A

▪ Indicator

▪ LEDs

