

QT50ULBQ6▶ **QT50U 8 M RANGE CHEMICAL RESISTANT ULTRASONIC SENSOR**

QT50U Analog Series: Proximity Mode
 Range: 200 mm - 8 m; Input: 10-30 V dc
 Outputs: Analog: 0-10 V or 4-20 mA
 5-pin M12 Integral QD
 Part Number: 02728

CERTIFICATIONS



SPECIFICATIONS

Power	DC
PFM Output	No
Sensing Beam	Ultrasonic
Jam Detection	No
PC Configurable	No
IP Rating	IP67
NEMA / UL Type Rating	NEMA 4X
Supply Voltage	10-30 V dc
Item Status	RELEASED
Sensing Mode (General)	Proximity
Sensing Mode (Detailed)	Time of Flight
Housing Style	Rectangular
Device Type	Sensor
Primary Housing Material	PBT
Input/Output	Analog
Analog Output Configuration	0-10 V dc or 4-20 mA
Connection	Integral QD
Quick Disconnect Type	M12
Max Sensing Distance (mm)	8000
Minimum Sensing Distance (mm)	200
Number of Pins	5
Ultrasonic Frequency (kHz)	75
Laser Control	No
Feature: Remote Teach	Yes
Feature: Washdown Rated	No
Feature: Clear Object Detection	Yes
Feature: Timing (Hold/Delay)	No
Feature: Chemical Resistant	No

Feature: Pump-in/ Pump-out	No
Feature: Quick Disconnect	Yes
Feature: Health/Marginal Signal Output	No
RS-232	No
EPLAN Status	Published

COMPATIBLE PRODUCTS

BRACKETS

	<p>SAFQT50U</p> <p>SAFQT50U FLANGE ADAPTER ASSY</p>
	<p>SMB30A</p> <p>Bracket: Right-Angle Mounting Material: 12-Gauge Stainless Steel Curved Mounting Slot for Versatility/Orientation Clearance for M6 (1/4 in) Hardware</p>
	<p>SMB30MM</p> <p>Bracket: 30 mm Material: 12-Gauge Stainless Steel Curved Mounting Slot for Versatility/Orientation Clearance for M6 (1/4 in) Hardware</p>
	<p>SMB30SC</p> <p>Bracket: Compact 30 mm Swivel Black Reinforced Thermoplastic Polyester Wide Range of Articulation Hardware Included</p>