



Note:

- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:

SM650A50800RF



Telemecanique
Sensors

Telemecanique Sensors
1875 Founders Drive
Dayton, OH 45420-4017
Customer Care Center : 1-800-435-2121
Web : www.tesensors.com

Technical Information:

Sensing Window:	13.0 mm (0.5 in)
Far Limit:	127.0 mm (5.0 in)
Sensing Range:	
Circuit Type:	Normally Open
Output Mode:	NPN/PNP
Volts Type:	DC
Voltage Range:	12-24 VDC
Max Load:	100 mA
Current Consumption:	60 mA
Sonic Frequency:	500 Hz
Temp Range:	0° to 60° C (32° to 140° F)
NEMA Type:	4X (indoor use only)
IP Rating:	IP67
Standards:	UL, CE Rohs

Specification:

Sensor Type:	Ultrasonic Sensor
Description:	Ultrasonic Sensor, Discrete, 18 mm Barrel, 12-24 VDC
Body Style:	Barrel
Diameter:	18 mm
Housing Material:	0
Face Material:	Silicone Rubber
Field Configurable:	No
Functionality:	Standard On/Off
Cable Size:	
Connector Type:	M12
Special Features:	Shock Resistant Coupler