



10742 Kahlmeyer Drive • St Louis, MO 63132
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SOLUTIONSKIT9-VIBE

▶ WIRELESS SOLUTIONS KIT



Wireless Vibration Solution Kit; 900 Mhz
 14inX12in Polycarbonate Enclosure
 DXM100 (Pre-programmed for Vibration Monitoring)
 10 in Pre-programmed Color Touchscreen HMI
 100-240 V ac 50/60 Hz
Part Number: 805796





SPECIFICATIONS


Primary Housing Material	Polycarbonate
Feature: Hazardous Area	No
Application: Vibration Sensor Input	Yes
EtherNet/IP	No
Modbus RTU	Yes
Modbus/TCP	Yes
RS-232	No
RS-485	No

Wireless	Yes
Wireless Radio Frequency	900 MHz
Point-to-Multipoint Topology	Yes
Point-to-Point Topology	Yes
Star Topology	Yes
Tree Topology	No
Relative Humidity	90% at 50° C
Battery Type/Size	Lithium/CR2032
Ships With Battery	Yes
Resolution (pixels)	1024 x 600
Screen Type	Standard Touch Control Panel
Outside Housing Dimensions (cm)	39.13 x 34.05 x 18.29
Inside Housing Dimensions (cm)	35.56 x 30.48 x 15.24
Voltage	100-240 V ac 50/60 Hz
Power Supply	24 V dc 1.3 Amp
Max Op. Temperature (°C)	50
Cord Length (m)	1.6
Display Size (cm)	25.65

RECOMMENDED PRODUCTS







BRACKET


	<p>BWA-BK-005</p> <p>QM42VT CENTER MOUNTING BRACKET W/SCREWS TAPE</p>
	<p>BWA-BK-008</p> <p>QM42 CENTER MOUNT MAGNETIC BRACKET FOR ROUND OBJECTS</p>

	SXI-LTE-001
DXM Controller Accessory: Cellular Data Modem; Networks: Verizon 4G LTE Cat. 1 USA Only; Plugs directly to DXM Main Board without Tools; Kit includes Antenna and Connector Cable	

VIBRATION AND TEMPERATURE SENSORS: QM42VT SERIES

	QM42VT1
Vibration and Temperature Sensor; 1-Wire Serial Interface; 3 m (9.8 ft) QD Cable	
	QM42VT1QP
Vibration and Temperature Sensor; 1-Wire Serial Interface; 150 mm (5.9 in) QD Cable	

	DX80N2X1S-P6
DX80 Performance 2.4GHz Node 65mW IP67; 1-wire Serial Interface; Integrated Battery	
	DX80N2X1W-P6L
DX80 Performance 2.4GHz Node 65 mW; Integrated Battery Internal Antenna; 1-wire Serial Interface; No LCD No Rotary Dials	
	DX80N2X6S-P6
DX80 Performance 2.4 GHz Node 65mW IP67; 1-wire Serial Interface; 10 - 30 V dc; Female Euro; Male Euro for Power	
	DX80N9X1S-P6
DX80 Performance 900 MHz Node 1W IP67; 1-wire Serial Interface; Integrated Battery	
	DX80N9X1W-P6L
DX80 Performance 900 MHz Node 1W; Integrated Battery Internal Antenna; 1-wire Serial Interface; No LCD No Rotary Dials	
	DX80N9X6S-P6
DX80 Performance 900 MHz Node 1W IP67; 1-wire Serial Interface; 10 - 30 V dc; Female Euro; Male Euro for Power	

	DX80N2Q45VT
Wireless Q45 Vibration and Temperature Node; with 1-wire Serial Interface 2.4 GHz 65mW; Vibration and Temperature Sensor sold separately	

**DX80N9Q45VT**

Wireless Q45 Vibration and Temperature Node; with 1-wire Serial Interface 900 MHz 1W;
Vibration and Temperature Sensor sold separately

**SXI-GSM-001**

DXM Controller Accessory: Cellular Data Modem; Networks: Worldwide HSPA 3G with 2G GSM
Fallback; Plugs directly to DXM Main Board without Tools; Kit Includes Antenna and
Connector Cable



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