



Creating Safe Work Solutions During COVID-19

STARTERKIT9700-TANK-V

► TANK LEVEL MONITORING STARTER KIT



StarterKit

900MHz

DXM700

Tank Level Monitoring

Verizon

Part Number: 810248




SPECIFICATIONS

Feature: Hazardous Area	No
Application: Tank Level	Yes
EtherNet/IP	Yes
Modbus RTU	No
Modbus/TCP	No
RS-232	No
RS-485	No
Wireless	Yes
Wireless Radio Frequency	900 MHz
Max Op. Temperature (°C)	70
Voltage	24 V dc


Power Supply	24 V dc 1.0 Amp
Min Op. Temperature (°C)	-40
Relative Humidity	90% at 50° C
Ships With Battery	Yes
Battery Type/Size	Lithium AA
Tree Topology	No
Star Topology	Yes
Point-to-Point Topology	Yes
Point-to-Multipoint Topology	No

COMPATIBLE PRODUCTS

WIRELESS ANTENNAS










	<p>BWA-902-D</p> <p>Antenna 900 MHz 2 dBi Omni Dome RPSMA Box Mount
18 in Cable</p>
	<p>BWA-905-C</p> <p>Antenna Omni 900MHz
5 dBi Rubber Swivel
RP-SMA MALE</p>
	<p>BWA-906-AS</p> <p>BWA-906-AS Antenna Omni 900MHz 6 dBi Fiberglass 23.6 in N female</p>
	<p>BWA-9Y10-A</p> <p>Antenna Yagi 900MHz
10 dBd/12.2 dBi
N FEMALE</p>

WIRELESS ANTENNA CABLES




	<p>BWC-1MRSMN05</p> <p>Cable Antenna LMR200
RP-SMA TO N Male
0.5 m</p>
	<p>BWC-2MRSFRS6</p> <p>Cable Antenna PFP195
RP-SMA Male to RP-SMA Female
20 ft</p>

	<p>BWC-4MNFN6</p> <p>Cable Antenna LMR400
N Male to N Female
6 m</p>
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BRACKET

	<p>BWA-AH10DR</p> <p>Accessory: DIN Rail Kit 10 inch
(Includes Two Trilobular Screws and DIN Rail)</p>
	<p>BWA-AH12DR</p> <p>Accessory: DIN Rail Kit 12 inch (includes Two Tribolar Screws and DIN Rail)</p>
	<p>BWA-AH8DR</p> <p>Accessory: DIN Rail Kit 8 inch (includes Two Tribolar Screws and DIN Rail)</p>
	<p>BWA-BK-011</p> <p>BRACKET Q45 MAGNET MOUNT BACKSIDE</p>
	<p>BWA-BK-013</p> <p>Bracket: Mounting for QM30VT
410SS Bracket NdFeB Grade 45H Disc Insert
2 sets of 304 SS Screw Packs</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>SMB30SC</p> <p>Bracket: Compact 30 mm Swivel
Black reinforced thermoplastic polyester
Wide Range of Articulation
Hardware included</p>
	<p>BWA-BK-019</p> <p>Bracket: Magnetic Mounting Round Surfaces for QM30VT
Aluminum Bracket SmCo Circular Insert
304 SS Screw Pack</p>
	<p>BWA-BK-010</p> <p>ROUND SURFACE MAGNETIC MOUNT Q45 BASE</p>




GENERAL ENCLOSURES

	<p>BWA-AH1084</p> <p>Polycarbonate Enclosure
with Opaque Cover
10 in x 8 in x 4 in</p>
	<p>BWA-AH12106</p> <p>Polycarbonate Enclosure
with Opaque Cover
12 in x 10 in x 6 in in</p>
	<p>BWA-AH864</p> <p>Polycarbonate Enclosure
with Opaque Cover
 8 in x 6 in x 4 in</p>



BATTERY







	<p>BWA-BATT-006</p> <p>Replacement battery Kit
3.6V 2.4 Ah AA Lithium Cell quantity 2</p>
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CONNECTED DATA SOLUTIONS


	<p>WEB SOFTWARE SERVICE STANDARD</p> <p>Connected Data Solutions Standard Package
Data Storage, Condition Based Alerts, and Visualization
Push Maximum: 4000 Data Points per Hour
Total Storage: 20 Million Data Points (Minimum 6 Months)
12 Month Subscription Plan</p>
	<p>WEB SOFTWARE SERVICE-PREMIUM</p> <p>Connected Data Solutions Premium Package
Data Storage, Condition Based Alerts, and Visualization
Push Maximum: 12000 Data Points per Hour
Total Storage: 100 Million Data Points (Minimum 12 Months)
12 Month Subscription Plan</p>
	<p>WEB SOFTWARE SERVICE-STARTER</p> <p>Connected Data Solutions Starter Package
Data Storage, Condition Based Alerts, and Visualization
Push Maximum: 1000 Data Points per Hour
Total Storage: 2 Million Data Points (Minimum 3 Months)
12 Month Subscription Plan</p>

Q45 ALL-IN-ONE KITS FOR PREDICTIVE MAINTENANCE


	<p>DX80N9Q45PS150G</p> <p>Wireless Q45 900 MHz
with Integrated 0-150 PSI Gauge
Pressure Sensor</p>
	<p>DX80N9Q45PS50G</p> <p>Wireless Q45 900 MHz
with Integrated 0-50 PSI
Gauge Pressure Sensor</p>


	<p>DX80N9Q45TA</p> <p>Wireless Q45 900 MHz
with Integrated Temperature
1.8m Thermistor Cable</p>
	<p>DX80N9Q45THA</p> <p>Wireless Q45 900 MHz
with Integrated Temperature and Humidity</p>
	<p>DX80N9Q45UAA</p> <p>Wireless Q45 with Type-A Ultrasonic Sensor Built-In
Range: 100mm to 1m; 900 MHz 1 W
Four Color LED Indicator Light</p>
	<p>DX80N9Q45UAC</p> <p>Wireless Q45 with Type-C Ultrasonic Sensor Built-In
Range: 300mm to 3m; 900 MHz 1W
Four Color LED Indicator Light</p>
	<p>DX80N9Q45VA</p> <p>Wireless Q45 Node
with Integrated Vibration & Temperature Sensor
900 MHz 1 W</p>
	<p>DX80N9Q45VA-BK</p> <p>Wireless Q45 Node Kit Containing:
DX80N9Q45VA (802367) BWA-BK-009 (805978)
BWA-BK-010 (805995)</p>

Q45 NODES FOR PREDICTIVE MAINTENANCE

	<p>DX80N9Q45VTP</p> <p>Wireless Q45 Vibration and Temperature Node
with 1-wire Serial Interface 900 MHz 1W
Pre-Configured Dip Switch Settings for VT1
Vibration and Temperature Sensor Sold Separately</p>
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QM30VT VIBRATION SENSOR

	<p>QM30VT1</p> <p>Vibration and Temperature Sensor
1-Wire Serial Interface
2.09 m (6.9 ft) Quick Disconnect Cable, Aluminum Housing</p>
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	<p>BWA-BK-009</p> <p>Bracket: Bracket and Screws Mount Kit, Q45VA</p>
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Banner Engineering Corp. | 9714 Tenth Avenue North | Minneapolis, MN 55441 | United States of America