



Creating Safe Work Solutions During COVID-19

STARTERKIT9700-CM-A

► PRODUCTS FOR INDUSTRIAL AUTOMATION



StarterKit

900MHz

DXM700

Condition Monitoring System

AT&T

Part Number: 810252

SPECIFICATIONS

Feature: Hazardous Area	No
Application: Relative Humidity Input	Yes
Application: Temperature Input	Yes
Application: Vibration Sensor Input	Yes
Application: Tank Level	Yes
Pressure Sensor Input	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

	BWA-9O2-D Antenna 900 MHz 2 dBi Omni Dome RPSMA Box Mount 18 in Cable
	BWA-9O5-C Antenna Omni 900MHz 5 dBi Rubber Swivel RP-SMA MALE
	BWA-9O6-AS BWA-9O6-AS Antenna Omni 900MHz 6 dBi Fiberglass 23.6 in N female
	BWA-9Y10-A Antenna Yagi 900MHz 10 dBd/12.2 dBi N FEMALE

WIRELESS ANTENNA CABLES

	BWC-1MRSMN05 Cable Antenna LMR200 RP-SMA TO N Male 0.5 m
	BWC-2MRSFRS6 Cable Antenna PFP195 RP-SMA Male to RP-SMA Female 20 ft
	BWC-4MNFN6 Cable Antenna LMR400 N Male to N Female 6 m

BRACKET

	BWA-AH10DR Accessory: DIN Rail Kit 10 inch (Includes Two Trilobular Screws and DIN Rail)
	BWA-AH12DR Accessory: DIN Rail Kit 12 inch (includes Two Tribolar Screws and DIN Rail)
	BWA-AH8DR Accessory: DIN Rail Kit 8 inch (includes Two Tribolar Screws and DIN Rail)
	BWA-BK-011 BRACKET Q45 MAGNET MOUNT BACKSIDE
	BWA-BK-013 Bracket: Mounting for QM30VT 410SS Bracket NdFeB Grade 45H Disc Insert 2 sets of 304 SS Screw Packs
	SMB30A Bracket: Right Angle Mounting Material: 12 Gauge Stainless Steel Curved mounting slot for versatility/orientation Clearance for M6 (1/4 in.) hardware
	SMB30SC Bracket: Compact 30 mm Swivel Black reinforced thermoplastic polyester Wide Range of Articulation Hardware included
	BWA-BK-019 Bracket: Magnetic Mounting Round Surfaces for QM30VT Aluminum Bracket SmCo Circular Insert 304 SS Screw Pack

**BWA-BK-010**

ROUND SURFACE MAGNETIC MOUNT Q45 BASE

GENERAL ENCLOSURES**BWA-AH1084**

Polycarbonate Enclosure
with Opaque Cover
10 in x 8 in x 4 in

**BWA-AH12106**

Polycarbonate Enclosure
with Opaque Cover
12 in x 10 in x 6 in in

**BWA-AH864**

Polycarbonate Enclosure
with Opaque Cover
8 in x 6 in x 4 in

BATTERY**BWA-BATT-006**

Replacement battery Kit
3.6V 2.4 Ah AA Lithium Cell quantity 2

CONNECTED DATA SOLUTIONS**WEB SOFTWARE SERVICE STANDARD**

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

**WEB SOFTWARE SERVICE-PREMIUM**

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

**WEB SOFTWARE SERVICE-STARTER**

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

Q45 ALL-IN-ONE KITS FOR PREDICTIVE MAINTENANCE

	DX80N9Q45PS150G Wireless Q45 900 MHz with Integrated 0-150 PSI Gauge Pressure Sensor
	DX80N9Q45PS50G Wireless Q45 900 MHz with Integrated 0-50 PSI Gauge Pressure Sensor
	DX80N9Q45TA Wireless Q45 900 MHz with Integrated Temperature 1.8m Thermistor Cable
	DX80N9Q45THA Wireless Q45 900 MHz with Integrated Temperature and Humidity
	DX80N9Q45UAA Wireless Q45 with Type-A Ultrasonic Sensor Built-In Range: 100mm to 1m; 900 MHz 1 W Four Color LED Indicator Light
	DX80N9Q45UAC Wireless Q45 with Type-C Ultrasonic Sensor Built-In Range: 300mm to 3m; 900 MHz 1W Four Color LED Indicator Light
	DX80N9Q45VA Wireless Q45 Node with Integrated Vibration & Temperature Sensor 900 MHz 1 W
	DX80N9Q45VA-BK Wireless Q45 Node Kit Containing: DX80N9Q45VA (802367) BWA-BK-009 (805978) BWA-BK-010 (805995)

Q45 NODES FOR PREDICTIVE MAINTENANCE

	DX80N9Q45VTP 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
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QM30VT VIBRATION SENSOR

	QM30VT1 Vibration and Temperature Sensor 1-Wire Serial Interface 2.09 m (6.9 ft) Quick Disconnect Cable, Aluminum Housing
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**BWA-BK-009**

Bracket: Bracket and Screws Mount Kit, Q45VA



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