

# **Creating Safe Work Solutions During COVID-19**

# STARTERKIT91200-CM-A

# PRODUCTS FOR INDUSTRIAL AUTOMATION



StarterKit

900MHz

DXM1200

Condition Monitoring System

AT&T

Part Number: 810243

# **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
Ether Net/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**

# **BRACKET**



#### BWA-BK-011

BRACKET Q45 MAGNET MOUNT BACKSIDE



# BWA-BK-013

Bracket: Mounting for QM30VT<BR>410SS Bracket NdFeB Grade 45H Disc Insert<BR>2 sets of 304 SS Screw Packs



### SMB30A

Bracket: Right Angle Mounting<BR>Material: 12 Gauge Stainless Steel<BR>Curved mounting slot for versatility/orientation <BR>Clearance for M6 (1/4 in.) hardware



#### SMB30SC

 $\label{lem:bracket: Compact 30 mm Swivel < BR > Black reinforced thermoplastic polyester < BR > Wide Range of Articulation < BR > Hardware included$ 



#### SMBWSQ120

Bracket Shroud Q120<BR>16 Gauge 304 SS<BR>Hardware Packet 5 X M4 X .7 X 12 PPHMS-SS 5 X M4 ITIW-SS



#### BWA-BK-019

Bracket: Magnetic Mounting Round Surfaces for QM30VT<BR>Aluminum Bracket SmCo Circular Insert<BR>304 SS Screw Pack



# BWA-BK-010

ROUND SURFACE MAGNETIC MOUNT Q45 BASE

# **DOUBLE-ENDED CORDSETS**



#### IVUC-E-406

Cordset: Ethernet Adaptor < BR > Pico 4-pin to RJ45 < BR > Cable length: 2 m (6 ft)



# IVUC-E-415

Cordset: Ethernet Adaptor<BR> Pico 4-pin to RJ45<BR>Cable length: 5 m (15 ft)

#### **BATTERY**



#### **BWA-BATT-006**

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



#### PSD-24-4

DC Power Supply - Desktop Style<BR>Input: 90-264 V ac 50/60 Hz: 1.8 m (6 ft) US Style outlet plug<BR>Output: 24 V dc 4 A: 2 m (6.5 ft) Euro 4-pin Connector<BR>UL Listed Class 2



#### PSW-24-1

DC Power Supply - Wall Mount<BR>Input: 100 -240 V ac 50/60 Hz: Multi-blade outlet plug<BR>Output: 24 V dc 1A: 2 m (6.5 ft) Euro 4-pin Connector<BR>UL Listed Class 2

#### **CONNECTED DATA SOLUTIONS**



#### WEB SOFTWARE SERVICE STANDARD

Connected Data Solutions Standard Package<BR>Data Storage, Condition Based Alerts, and Visualization<BR>Push Maximum: 4000 Data Points per Hour<BR>Total Storage: 20 Million Data Points (Minimum 6 Months)<BR>12 Month Subscription Plan



#### WEB SOFTWARE SERVICE-PREMIUM

Connected Data Solutions Premium Package<BR>Data Storage, Condition Based Alerts, and Visualization<BR>Push Maximum: 12000 Data Points per Hour<BR>Total Storage: 100 Million Data Points (Minimum 12 Months)<BR>12 Month Subscription Plan



#### WEB SOFTWARE SERVICE-STARTER

Connected Data Solutions Starter Package<br/>
R>Data Storage, Condition Based Alerts, and Visualization<br/>
BR>Push Maximum: 1000 Data Points per Hour<br/>
BR>Total Storage: 2 Million Data Points (Minimum 3 Months)<br/>
BR>12 Month Subscription Plan

# Q45 ALL-IN-ONE KITS FOR PREDICTIVE MAINTENANCE



#### DX80N9Q45PS150G

Wireless Q45 900 MHz<BR>with Integrated 0-150 PSI Gauge<BR>Pressure Sensor



#### DX80N9Q45PS50G

Wireless Q45 900 MHz<BR>with Integrated 0-50 PSI<BR>Gauge Pressure Sensor



#### DX80N9Q45TA

Wireless~Q45~900~MHz < BR > with~Integrated~Temperature < BR > 1.8 m~Thermistor~Cable~Temperature < BR > 1.8 m~T



# DX80N9Q45THA

Wireless Q45 900 MHz<BR>with Integrated Tempurature and Humidity



# DX80N9Q45UAA

Wireless Q45 with Type-A Ultrasonic Sensor Built-In<br/>R>Range: 100mm to 1m; 900 MHz 1 W<br/>R>Four Color LED Indicator Light



#### DX80N9Q45UAC

Wireless Q45 with Type-C Ultrasonic Sensor Built-In<BR>Range: 300mm to 3m; 900 MHz 1W<BR>Four Color LED Indicator Light



#### DX80N9Q45VA

Wireless Q45 Node<BR>with Integrated Vibration & Temperature Sensor<BR>900 MHz 1 W



#### DX80N9Q45VA-BK

Wireless Q45 Node Kit Containing:<BR>DX80N9Q45VA (802367) BWA-BK-009 (805978) <BR>BWA-BK-010 (805995)

# Q45 NODES FOR PREDICTIVE MAINTENANCE



#### DX80N9Q45VTP

Wireless Q45 Vibration and Temperature Node<BR>with 1-wire Serial Interface 900 MHz 1W<BR>Pre-Configured Dip Switch Settings for VT1<BR>Vibration and Temperature Sensor Sold Separately

# QM30VT VIBRATION SENSOR



#### QM30VT1



# BWA-BK-009

Bracket: Bracket and Screws Mount Kit, Q45VA



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