

6-Button Pendant



Q120

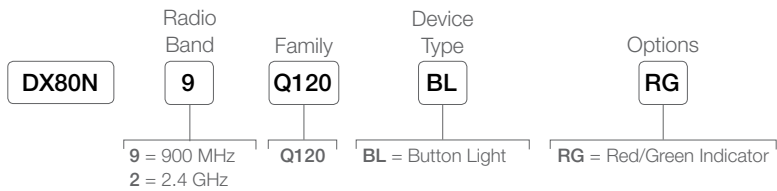
The Sure Cross® Wireless Q120 button and light pendant is an autonomous wireless Node that enables two-way communication between an operator and up to six remote and/or mobile devices. Six independently controlled push-button inputs allow operators to wirelessly send status updates, acknowledgements, initiate processes, and actuate devices.

Key Features:

- DIP switch configurable
- Six push-button inputs with momentary or toggle operation
- Six sets of red and green LED indicator lights with solid or flashing operation
- Reliable, field-proven wireless architecture operates in the globally accepted 2.4 GHz frequency band or the long-range 900 Mhz frequency band, depending upon model

Applications:

- Call for parts, service, or pick up
- Motor, fan, pump control and status indication
- Light control



Q120 Specifications

	900 MHz	2.4 GHz
Radio Range	Up to 3.2 Km (2 miles)	Up to 1000 m (3280 ft)
Minimum Separation Distance	4.57 m (15 ft)	0.3 m (1 ft)
Compliance	FCC ID UE3RM1809: This device complies with FCC Part 15, Subpart C, 15.247 IC: 7044A-RM1809	FCC ID UE300DX80-2400 - This device complies with FCC Part 15, Subpart C, 15.247 ETSI EN 300 328 V1.8.1 (2012-06) IC: 7044A-DX8024
Spread Spectrum Technology	FHSS (Frequency Hopping Spread Spectrum)	
Construction	Polycarbonate housing; polyester labels; EDPM rubber cover gasket; nylon buttons Weight: 0.39 kg (0.85 lbs) Maximum Tightening Torque: 0.56 N·m (5 lbf-in)	
Indicators	Red and green LEDs (radio function)	
Environmental Rating	NEMA 6, IEC IP67	
Battery Life	See Datasheet	
Operating Conditions	-40 °C to 70 °C (-40 °F to 158 °F); 90% relative humidity at 50 °C (non-condensing)	