

View Online at <https://aerobasegroup.com/nsn/6130-01-373-9307>

**Overall Length:**

19.000 inches

**Overall Height:**

8.750 inches

**Overall Width:**

4.500 inches

**Battery Quantity:**

1

**End Application:**

Instrument detection alarm sys.

**Electrical Power Source Relationship:**

Operating

**Input Phase:**

Single single operating power rqmt

**Input Voltage Rating:**

115.0 ac pounds per hour wet single operating power rqmt

**Output Voltage Rating:**

10.0 dc volts single power output

**Input Frequency Rating:**

50.0 hertz single operating power rqmt and 60.0 hertz single operating power rqmt

**Operating Ambient Temperature Range:**

-30.0/+55.0 degrees celsius

**Output Current Rating:**

2.0 dc amperes single power output

**Output Control Location:**

Front panel single power output

**Output Connection Quantity:**

1 single power output

**Output Connection Type:**

Terminal strip single power output

**Input Current Rating:**

1.9 ac amperes single operating power rqmt and 2.3 ac amperes single operating power rqmt

**Input Connection Type:**

Terminal strip single operating power rqmt

**Input Connection Quantity:**

1 single operating power rqmt

**Battery Location:**

Internal

**Ventilation Design Type:**

Convection

**Battery Switching Time:**

Instantaneous

**Special Features:**

5mds-8 contains q type 1, battery p/n: bat-12100, size: 6 in.L x 4 in.W x 4.25 in.H; has ac power fail led display; connections are screw terminals; with built-in circuit breaker protection; battery backup: 4 hours at full load, 6 hours at 75 percent load

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A39900