



# Cervix Product Specifications Datasheet

## MU-9X15 Series Receivers



The **MU Machine Unit** is a low cost machine-mounted unit intended for use on industrial systems. The MU is self-contained and prefigured providing a no-touch solution. The unit is available in 900MHz for maximum flexibility. The MU will accept control commands from HH2S and MCB varieties in the product family.

The MU can be mounted by utilizing the included mounting

feet or a 2-bolt mounting plate. The sturdy enclosure allows the MU to operate worry free in harsh weather conditions. A single pre-wired number-keyed 25-wired cable is integral to the unit that allows easy connection to the controlled devices. CSA inspected versions available.

- 900MHz Operation
- Designed to ICS 8 NEMA Crane Specification
- Compact Designed to IP65/IP67 Standards
- Eight DIP Switches for Maximum Configurability

### POWER

**Operating Voltage:** 110 to 230VAC @ 50-60Hz  
9 to 36VDC  
10 to 28VAC @ 50-60Hz

**Operating Power:** 6W maximum

**Safety Circuit:** Two (Series) Type Form A  
Contact Rating 8A Maximum @ 250VAC

### RADIO

**Frequency:** 906-924 MHz @ 100mW

**License:** License-Free

**Antenna:** External (RP-TNC)

### ENVIRONMENT

**Operating Temperature:** -25°C to 70°C (-13°F to 158°F)

**Storage Temperature:** -40°C to 80°C (-40°F to 176°F)

**Humidity:** 0 to 95% Non-Condensing

### CONTROLS

**Sixteen:** Type Form A

**Contact Rating:** 8A Maximum @ 250VAC

**Banked Relays:** Four banks of three, each bank fused at 5A @ 250VAC  
5A Maximum @ 250VAC

### INDICATOR LEDs

**One white LED used during association**

### ENCLOSURE

**Dimensions:** Millimeters: 211.5 x 161.5 x 100  
Inches: 8.327 x 6.358 x 3.937

**Durability:** NEMA 1, 2, 4, 4X IP65/IP67

**Mounting:** Four wall mounting brackets and four M4 x 10mm LG. self-tapping screws