

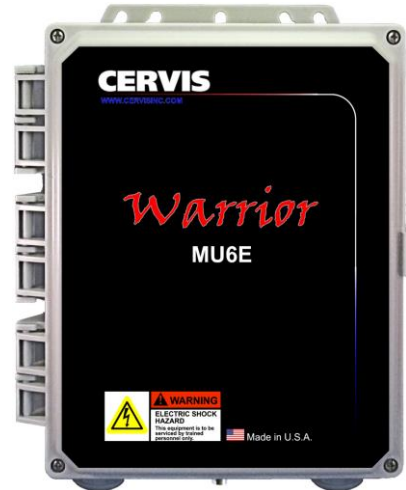
Warrior MU6E

Features

- ✓ Designed to IP65/IP67 Standards
- ✓ 900MHz Operation
- ✓ Designed to ICS 8 NEMA Crane Specification
- ✓ Modular Design for Maximum Flexibility
- ✓ Up to 48 Configurable Output Relay Contacts

The MU6E is a modular receiver intended for use in industrial systems including overhead bridge cranes. The MU6E is self-contained and can be configured with various input/output modules accommodating various I/O requirements. The MU6E will accept control commands from the full range of Cervis Warrior transmitters including the multi-joystick multi-axis Warrior Console Box.

The MU6E can be mounted by utilizing the included 4-bolt mounting flange. The sturdy enclosure allows the MU6E to operate in harsh weather conditions. Additional accessories including antenna extension cables and integrated audible horn are also available.



Specifications

Power

Universal AC Module	110 to 220VAC @ 50-60Hz
Universal DC Module	12 to 48VDC
Power	20W max.

Environment

Operating Temp	-40°F to 167°F (-40°C to 75°C)*
Storage Temp	-40°F to 176°F (-40°C to 80°C)
Humidity	0–99% non-condensing

Enclosure

Dimensions	8.327" x 6.358" x 3.937" (211.50mm x 161.50mm x 100mm)
Durability	NEMA 1, 2, 4, 4X IP65/IP67
Mounting	Mounting bracket

Radio

Frequency	904MHz–926MHz
License	License Free
Modulation	Channel Hopping (DSSS)
Antenna	External (RP – TNC)

Safety Circuit Designed to ISO 13849 Cat 3 PLD

Contacts	Common, NO, NC, start contacts
Contact Rating	8A Max. @ 250VAC

Expansion

Seven	Six I/O, one power
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Expansion Cards

Relay Card	Eight Form A Relays Two independent banks of four, 5A per bank
Analog Card	4-Independent AO Channels 0–10V mode, 40mA max current 0–20mA mode, 12V max Four AI Channels 0–10V mode, 1.5Hz cutoff 0–20mA mode, 1.5Hz cutoff

*55° continuous; 75°C peak tested for four hours

