

The VRC Series is engineered to perform in the most extreme environments. A fully gasketed polycarbonate lens and 5VA housing enable the VRC to be installed in locations that require Wet Location Rated protection.

FEATURES

- Ideal for Wet Location applications in extreme conditions
- UV-stabilized, impact and corrosion-resistant 5VA polycarbonate enclosure in gray finish with one-piece, molded, weatherproof gasket
- Face secured with polycarbonate captive screws
- External LED status indicator and test button
- Maintenance-free NiCad battery rated 0°C to 40°C (32°F to 104°F)
- Constant, uniform illumination by long-life, high-intensity, green or red LEDs
- Fully-illuminated 6" characters with 3/4" stroke
- Field-selectable directional chevrons included for all configurations
- 120/277VAC dual primary, 60Hz input
- UL Listed 90 minute emergency run time, 24 hour recharge time
- California Energy Commission (CEC) compliant
- American Recovery and Reinvestment Act (ARRA) compliant (with USA option)

WARRANTY

Any component that fails due to manufacturing defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information.

Model: _____ Date: _____
 Accessories: _____
 Job Name: _____ Type: _____



ORDERING INFORMATION Example: VRC-1-R-WB

Series	# of Faces	LED Color	Power Source	Options	Accessories ² (Field Installed)
VRC	1 = Single-face	G ¹ = Green R = Red	LB = AC Only WB = With Battery	USA = Meets Buy America Requirements	WG-5 = Wire Guard, Back Mount XG-6 = Poly Guard, Back Mount

Notes

¹ Not available with LB option

² Order as separate line item

CONSTRUCTION

The VRC Exit is a precision molded enclosure. It is constructed of flame-retardant, impact-resistant, corrosion-proof, UV-stabilized polycarbonate with one-piece, molded, weatherproof gasket. Face is secured with polycarbonate captive screws and field-selectable chevrons. Units resist denting, peeling and scratching.

ILLUMINATION

Illumination of the VRC Series is achieved with high-output, long-lasting green or red LEDs. LEDs provide excellent illumination while maximizing energy efficiency.

ELECTRICAL

Input

Dual-voltage input 120 or 277VAC @ 60Hz

Nickel Cadmium Battery - NiCad (With Battery Only)

Exitronix NiCad batteries are maintenance-free and offer high discharge rates and continue to perform in a vast temperature range from 0°C to 40°C (32°F to 104°F). NiCad technology provides long-lasting, safe and reliable performance.

Solid-State Transfer

The unit features a solid-state switching transistor which eliminates damaged contacts or mechanical failures associated with relays. The switching circuit is designed to detect a loss of AC power and automatically energizes the lamps. Upon restoration of the AC voltage, the emergency lamps will switch off and the charger will automatically recharge the battery.

Test Button

The easily located test button allows for manual verification of proper operation of the transfer circuit and emergency lamps.

INSTALLATION

The VRC Series is supplied with a universal mounting system and is suitable for wall mount applications - alternate mountings available, contact factory. Suitable for indoor, outdoor, Damp and Wet Location applications.

OPTIONS

Assembled in the USA (Option: USA)

Can be produced or transformed to comply with the American Recovery and Reinvestment Act of 2009 (ARRA) requirements and Buy American provisions.

CONFORMANCE TO CODES & STANDARDS

The VRC Series is UL Listed and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101. American Recovery and Reinvestment Act (ARRA) compliant (with USA option).

DIMENSIONS

