

RELAY-120 or RELAY-277 Series

Emergency Lighting Control Device - Dual Circuit Input Relay

The Exitronix RELAY-120 or RELAY-277 Emergency Lighting Control Device allows local switch control of designated emergency luminaires when emergency power is provided by a generator or inverter. The RELAY-120 or RELAY-277 senses the loss of normal AC power and bypasses the local switch device allowing emergency power directly to the fixture regardless of switch position. The RELAY-120 or RELAY-277 are rated for any lamp load up to 3.8A @ 120VAC or 1.7A @ 277VAC of continuous power including LED loads per NEMA 410 standards. The RELAY-120 or RELAY-277 are ideal solutions for achieving increased energy savings in accordance with most energy efficiency standards. This is achieved by eliminating the need to operate the designated emergency fixtures 24/7 when emergency power is sourced from a generator or inverter.

FEATURES & BENEFITS

- Regain local switch control of your designated emergency fixtures powered from a generator or inverter
- Promotes energy savings by eliminating the need for always-on fixtures
- Full light output

SPECIFICATIONS

Input Voltage: 120 or 277VAC, 60Hz
Maximum
Switching Voltage: 120 or 277VAC, 60Hz
Maximum 120 or 277VAC, 60Hz
3.8A @ 120VAC, 60Hz

Maximum 3.8A @ 120VAC, 60Hz Switching Current: 1.7A @ 277VAC, 60Hz

Emergency The RELAY-120 or RELAY-277 Series allows Operation: operation of any lamp type in the designated

fixture for the duration of the auxiliary supply.

Initial Illumination: The RELAY-120 or RELAY-277 Series allows operation of the designated load at full light

output.

Loads Operated: Allows full light output operation of any LED,

fluorescent, or incandescent switched fixture from the generator or inverter supply up to 3

Amps continuous.

Operating
Temperatures: 0°C to 50°C (32°F to 122°F)

Certfications: Meets or exceeds UL 924, NFPA 101, NEC,

IBC and life safety code emergency lighting

requirements.

Warranty: The Exitronix RELAY-120 or RELAY-277 Series

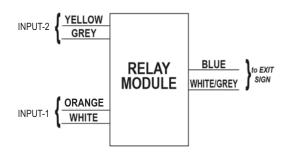
are warranted for five years from date of shipment. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty

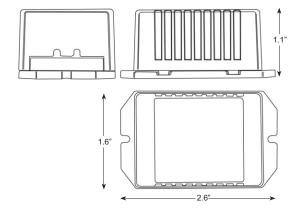
document for detailed information.

Model: Date: Accessories: Type:









ORDERING INFORMATION

SKU	Description
RELAY-120	120VAC Emergency transfer switch, 3.8A switching current
RELAY-277	277VAC Emergency transfer switch, 1.7A switching current

