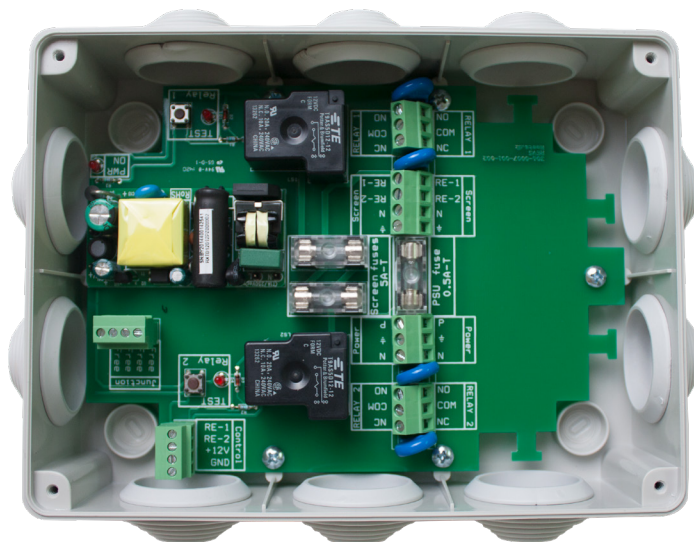


DATA SHEET

IMPERA™ SR-2

SWITCHING RELAY



The Impera™ SR-2 is a two-relay unit designed for simple applications when only minimal switching is required, such as raising and lowering a screen. Control is via dedicated inputs, one for each relay, accepting control signals from an Impera controller. Separate high-voltage relay connections are provided, as well as a dedicated “screen mode” connection. Test buttons are provided for manual activation of relays, with LEDs for indication of relay state (open or pulled).

FEATURES

- Two relays assignable to screen mode or low voltage applications
- Dedicated connection mode for screen or projector lift
- Relays may be used for switching either high or low voltage
- Test buttons enable testing of relay functions during installation
- Installs quickly and easily in drop ceilings
- Internal tabs for securing cables
- Covered by Biamp Systems’ 5-year warranty

ARCHITECTS & ENGINEERS SPECIFICATION

The switching relay shall include 2 high voltage (230V) relays. The switching relay shall support screen mode and low voltage applications. The switching relay shall include 2 test buttons, one for each relay. The switching relay shall include internal tabs for securing cables. The switching relay shall be operated by control signals received from a separate controller. The switching relay shall be CE marked and compliant with the RoHS directive. Warranty shall be five years. The switching relay shall be the Impera™ SR-2.

IMPERA SR-2 SPECIFICATIONS

| | | | |
|-----------------------------------|-----------------|---------------------------|---|
| Relays | | Overall Dimensions | |
| Max Voltage: | 230 VAC | Height: | 2.8 inches (70 mm) |
| Max Load (AC-1): | 1150 W | Width: | 7.8 inches (197 mm) |
| Max Load (AC-15): | 500 W | Depth: | 5.8 inches (147 mm) |
| Single-Phase Motor Rating: | 370 W | Weight: | 1.5 lbs (700 g) |
| Fuses | | Environmental | |
| Relay: | 5 A / 230 VAC | Ambient Operating | |
| Power Supply: | 0.5 A / 230 VAC | Temperature Range: | 32 - 104° F (0 - 40° C) |
| Power: | 230 VAC | Humidity: | 10-90% relative humidity (non-condensing) |
| | | Altitude: | 0-6,600 ft (0-2000 m) MSL |
| | | Compliance | |
| | | | CE Marked (Europe) |

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