

Relayrack

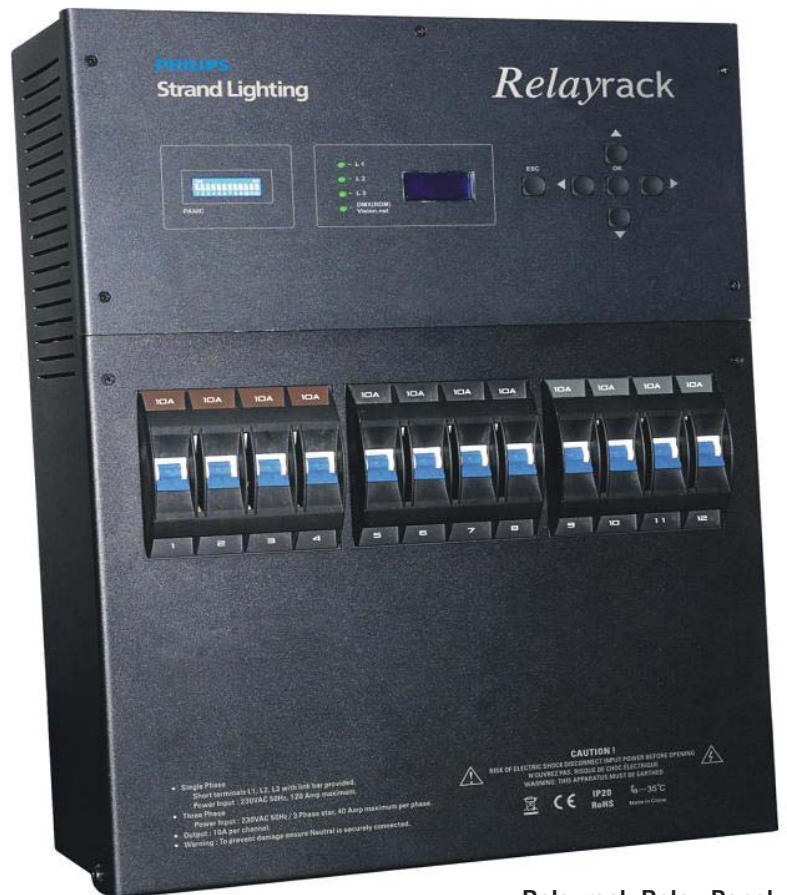
12 Channel Relay Panel

The Relayrack relay panel is a simple to install, program and use 12-channel relay panel. Each channel is rated for 220 ~ 240VAC, 2kW / 10 Amp output (single or 3-phase star) and is the perfect solution for any space or where reliable circuit switching is required.

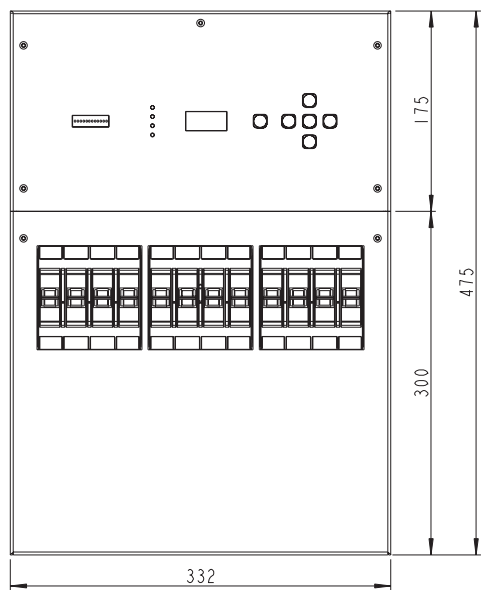
The Relayrack relay panel is controlled either by RDM (E1.20-2006), DMX512, or Vision.net protocols making it adaptable to small or large-scale systems.

Features

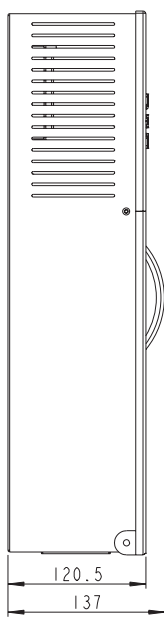
- 12-channel relay panel
- Supports RDM (E1.20-2006), DMX512, and Vision.net control protocols
- Local control for each channel located on the panel for easy setup and installation
- Single panic input for fire alarms
- Separate DMX512 addressing for each channel
- 10 Amps output on each circuit for resistive loads (8 Amps per circuit for inductive loads) in single or 3-phase
- 2 Line, 8-character LCD display to view current operational status and channel states
- Over-current protection - 10 Amp circuit breaker for each channel
- Maximum power - 120 Amps at 230VAC single phase or 40 Amps per phase in 3-phase applications



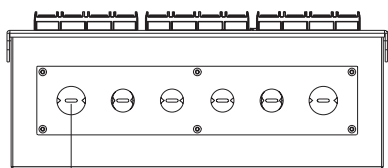
Relayrack Relay Panel



Front View



Side View



Feed Knockouts
(Source and Loads)

Bottom View

Electrical Data

Supply Voltage: Single Phase - 230VAC, 50/60 Hz, 120
Amps (max.) / Three Phase - 400VAC/
230VAC, 50/60 Hz, 3-Phase Star, 40
Amps per Phase (max.)
Output: Normal Resistive Loads: 10A per Circuit
Inductive Loads: 8A per Circuit
Circuit Protection: 10A Circuit Breaker per Channel
(over-current protection)

Environmental Data

Operating: -10 to +50°C
Storage: -10 to +70°C
Humidity Range: 0 to 95% Non-condensing
Compliance: CE Marked, IP20 Protection Rating

Mechanical Data

Weight: 9.4 kg
Construction: Sheet metal with powder coat finish
Dimensions: 475 (H) x 332 (W) x 137 (D) mm
Connections: RDM (E1.20-2006), DMX512A In / Out,
and Vision.net Architectural Control



Ordering Information

Cat No. Description

Relayrack Relay Panel

76412 Relayrack Relay Panel, 12 Channel