

Relayrack

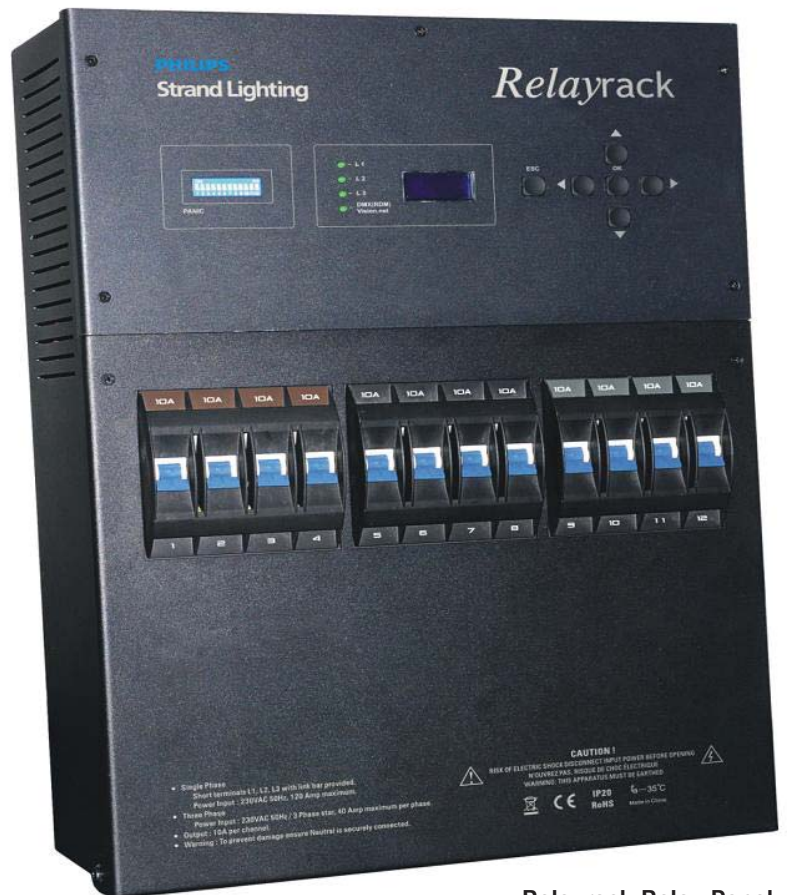
12 Channel Relay Panel

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

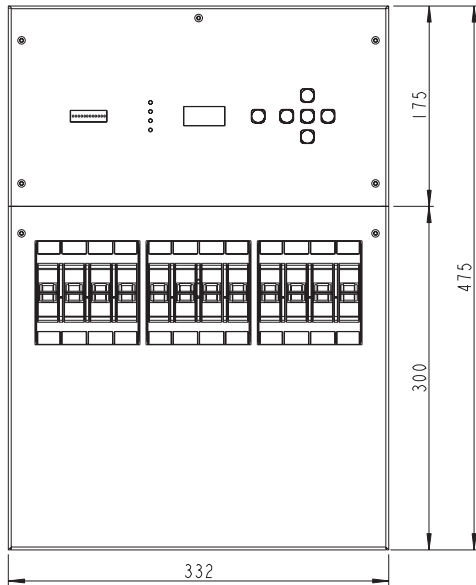


Relayrack Relay Panel

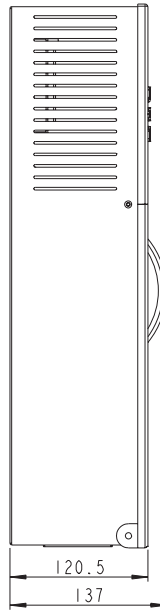


SPECIFICATION SUBMITTAL

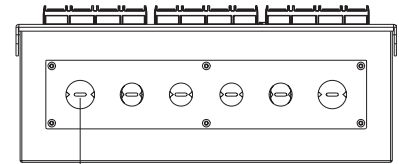
CONSULTANT: <input type="text"/>	PROJECT NAME: <input type="text"/>	MODEL NUMBER QUANTITY: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
DATE: <input type="text"/>	PROJECT NUMBER: <input type="text"/>	APPROVED BY: <input type="text"/>



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

www.vari-lite.com

© Philips Group 2014
All rights reserved.

The Company reserves the right to make any variation in design, construction or descriptions contained herein, of the equipment, at any time without prior notice. E&OE