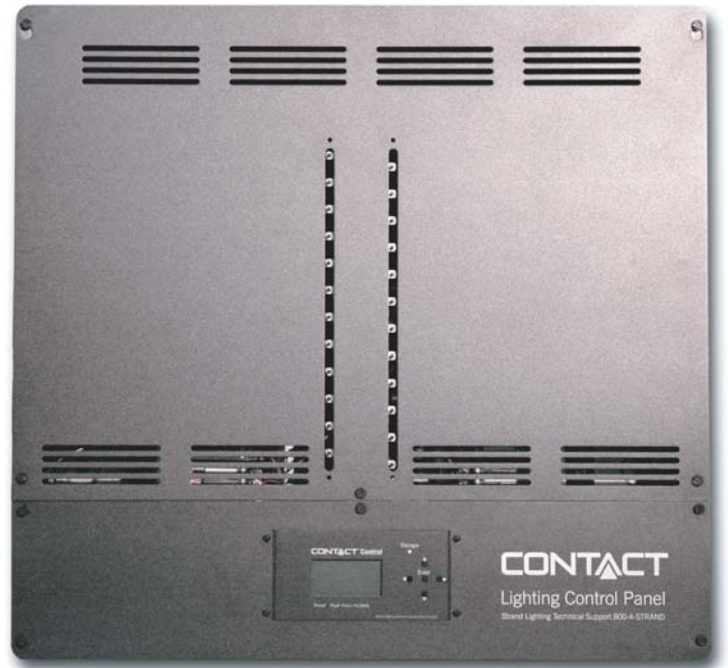# CONTACT

Relay Panels

Contact Relay Panels come in panel sizes of 12, 24, 36, 42, and 48 relay variants. Contact Relay Panels are ideal for a wide range of control and energy management applications.

The system's integrated clock provides full astronomical time control for hundreds of events with full day-of-the-week and calendar scheduling. The integrated flash warn feature provides visual warning of any time clock control action.

Contact is easy to set up and configure with a simple walk-around interface for connecting control stations to relays, as well as a computer-based configurator for advanced installations.
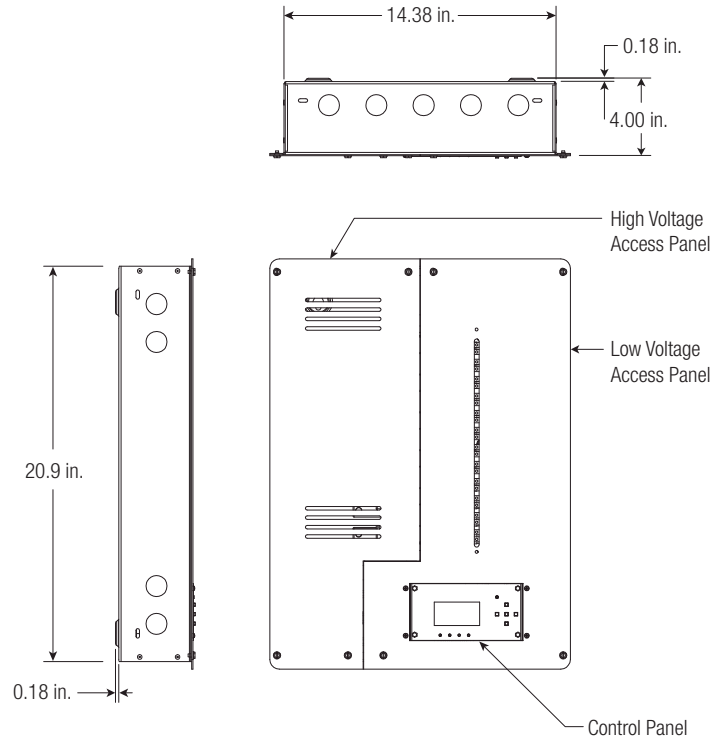

Contact Relay Panel

Features

- Recessed or surface-mount relay panel

- Individually fed branch circuits or 3-Phase MLO power options

- cCSAus Listed

- Space for 12, 24, 36, 42, or 48 relay poles per enclosure

- Single and Double pole relays rated for 20 amps 120, 230, 277, and 347 volts

- Vision.net control station support

- DMX512 Input

- Optional ShowNet Ethernet

- Astronomical clock

- Local control of all relays

- Password protected LCD screen and push buttons makes easy system configuration, or configure via your personal computer

- Master - Slave operation one rack processor can run up to 96 relays

- Cabinets may be linked to A21 dimmer racks to provide a fully integrated solution

- Barriers available for systems fed from breaker panels to allow for 120/277 volt feeds on individual feed panels
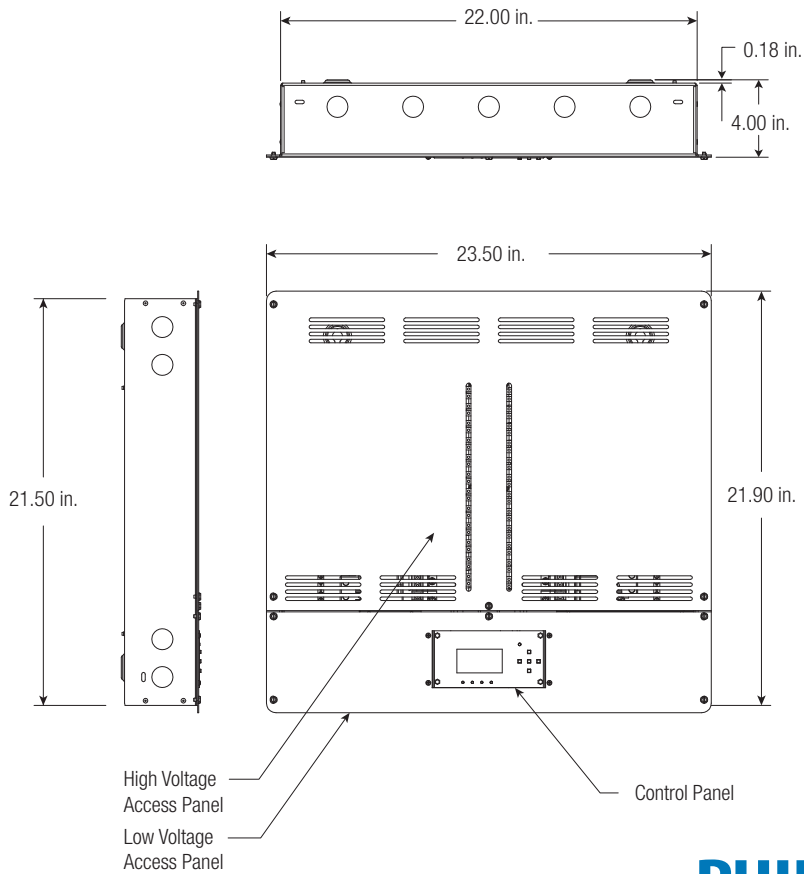
PHILIPS

Strand Lighting

SPECIFICATION SUBMITTAL

CONSULTANT:	PROJECT NAME:	MODEL NUMBER	QUANTITY:		
DATE:	PROJECT NUMBER:	APPROVED BY:			

12 Circuit Relay Panel

14.38 in.

0.18 in.

4.00 in.

High Voltage Access Panel

Low Voltage Access Panel

20.9 in.

0.18 in.

Control Panel

24 Circuit Relay Panel

22.00 in.

0.18 in.

4.00 in.

23.50 in.

21.50 in.

21.90 in.

High Voltage Access Panel

Low Voltage Access Panel

Control Panel

PHILIPS

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36 Circuit Relay Panel

22.00 in.

0.18 in.

4.00 in.

High Voltage
Access Panel

23.50 in.

0.18 in.

34.80 in.

Low Voltage
Access Panel

Control Panel

48 Circuit Relay Panel

22.00 in.

0.18 in.

4.00 in.

High Voltage
Access Panel

23.50 in.

0.18 in.

34.80 in.

Low Voltage
Access Panel

Control Panel

PHILIPS

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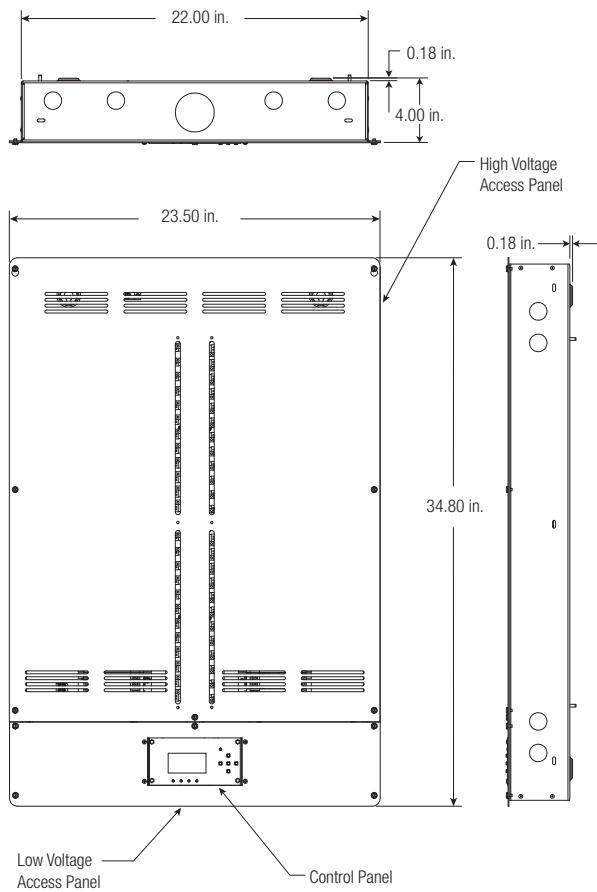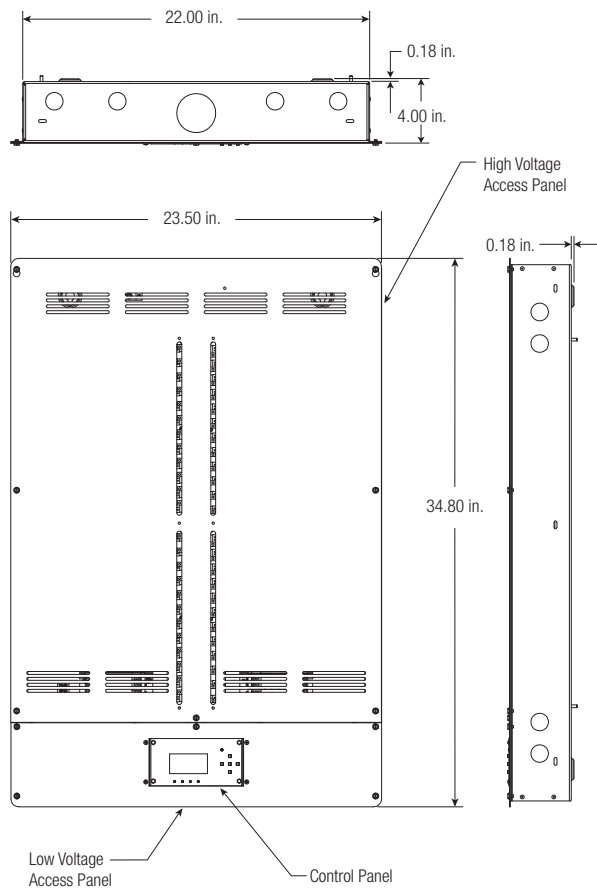
Contact Relay Panel

Ordering Information
Cat No.   Description

Contact Relay Panels

Contact Relay Panels - individually fed (1), (3)

76910	Relay Insert Panel, 12-circuit
76911	Relay Insert Panel, 24-circuit
76912	Relay Insert Panel, 36-circuit
76913	Relay Insert Panel, 48-circuit

Contact Relay Panel Power Modules with 3-phase input and breakers for 120 volt power supplies (1), (2), (3)

76921C	Relay Insert Panel with Breakers, 24-way
76922C	Relay Insert Panel with Breakers, 36-way
76923C	Relay Insert Panel with Breakers, 42-way

Contact Relay Panel Power Modules with 3-phase input and breakers for 277 volt power supplies (1), (2), (3)

76931C	Relay Insert Panel with Breakers, 24-way
76932C	Relay Insert Panel with Breakers, 36-way
76933C	Relay Insert Panel with Breakers, 42-way

Contact Relay Panel Enclosures

CONBOX-1	Enclosure for use with 76910 insert
CONBOX-2	Enclosure for use with 76911 insert
CONBOX-3	Enclosure for use with 76912 / 76913 / 76921C / 76931C inserts
CONBOX-4	Enclosure for use with 76922C / 76923C / 76932C / 76933C inserts

Contact Relay Panel Options

Control Options

76960	Master Control Option (for 76910 models only)
76961	Auxiliary Control Option (for 76910 models only - operates with a master panel)
76962	Master Control Option (all models except 76910)
76963	Auxiliary Control Option (all models except 76910 - operates with a master panel)
74161	Ethernet Control Module
76924	UL 924 Kit
76990	Barrier Kit

Relay Options

76991	Relay, 1-pole
76992	Relay, 2-pole (occupies two slots)

347V Power Supply Option

76951	277/347V Power Supply for control electronics

Circuit Breaker Options

76964	Circuit Breaker, 1-pole, 15A, 120V
76965	Circuit Breaker, 2-pole, 15A, 120V
76966	Circuit Breaker, 1-pole, 20A, 120V
76967	Circuit Breaker, 2-pole, 20A, 120V
76969	Circuit Breaker, 1-pole, 20A, 277V
76968	Circuit Breaker, 2-pole, 20A, 277V

Notes: (1) When ordering, specify control options and relay types (number of 1 pole or 2 pole). Note, 2-pole relays occupy (and count as) two relay slots.
(2) Panels with circuit breakers come with 3-phase mains lugs for power input.
(3) Panel inserts only. When ordering, specify relay panel enclosure. See Contact Relay Panel Enclosures for required enclosure type.

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