



PA-300-1 PANEL ASSEMBLY

NEMA/TYPE 1

OVERVIEW

The NexLight™ PA-300-1 panel assembly is a NEMA/Type 1 enclosure designed to accept a full complement of the CRC9000 mounting straps, used to secure the NexLight panel mounted system components. This panel assembly may be used to house NexLight control components in either a Main Control Panel capacity or as an Auxiliary Panel. This Surface Mount Enclosure features a hinged cover secured by a robust locking mechanism that includes (2) keys.

FEATURES

- **NEMA/Type 1 Enclosure**
- **Laser Cut Subplate**
- **Hinged Locking Cover**
- **Surface Mount**
- **Finger Barriers**

SPECIFICATIONS

NEMA/Type: 1
 Mounting: Surface Mount
 Weight: 71 lbs. 10 oz
 Dimensions: 30.00" H x 24.00" W x 6.00" D
 Capacity: 60 Spaces Total (40 Line Voltage, 20 Low Voltage)

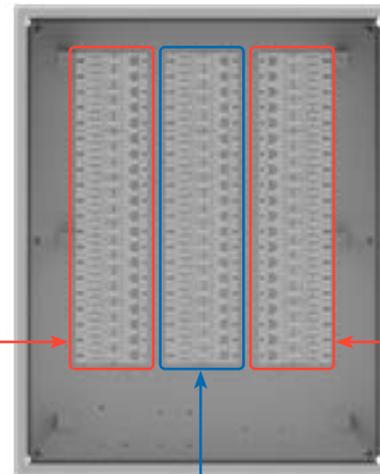
INCLUDED SUBCOMPONENTS

ENC-301 - NEMA/Type 1 Enclosure
 SP-301 - Subplate (28"H x 22"W x .5"D)
 FB-30 - Finger Barriers
 BR-SO - Stand-off Brackets
 HW-KDL - Key Locking Door Latch
 CRC9000 - Mounting Straps

ACCESSORIES

TR-5024 - 50VA, 24VAC Transformer Multi-tap
 VB-1 - Voltage Barrier (optional)
 TB-2-6-8 - Terminal Block Assembly (8 Line Voltage, 6 Low Voltage)

PANEL CAPACITY



**Load Control
Strap Capacity
Left Column - 20**

**System Control
Strap Capacity
Middle Column - 20**

**Load Control
Strap Capacity
Right Column - 20**

Typical Load Control Strap Mounted Devices:

-Relays and Dimmers

Typical System Control Strap Mounted Devices:

-System Devices, Relay Controllers, Contact Inputs

****See component specification sheet for information regarding strap space requirements**