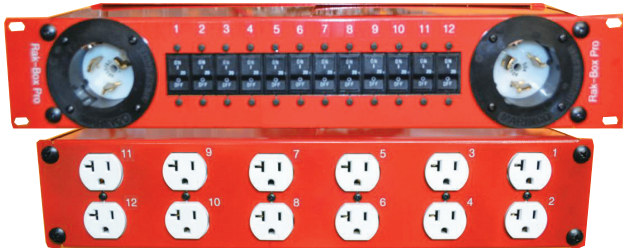




Rak-Box Miniature Rack Distro

Cutsheet

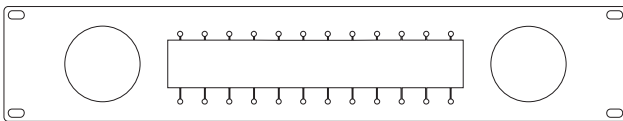


DESCRIPTION

Rak-Box is a compact 2U amp rack distro (6" deep) with features normally found in larger units. With a large family of input and pass thru connectors, Rak-box units are able to handle amp rack loads from 40 to 200a.

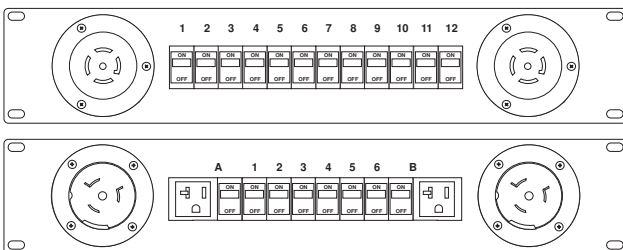
CHASSIS

The Rak-Box structure is waterjet cut from 18g mild steel and powder coated to protect the surface. The front is held to the back using sliding sides and removeable top and bottom, allowing unit to be opened on a 90 degree angle.



FRONT PANEL

The T12 is the only panel used by Rak-Box. The breaker arrangement comes in two different setups. The 8pole has 8 slots of either 1 or 2pole breakers and uses two convenience outlets left and right. The 12pole uses all 12 slots of either 1 or 2 pole breakers. All units use toggle protectors to protect the breaker handles.



The eight pole arrangement uses two 1pole 20a breakers connected to two symplex edison outlets. The front panel outlets are great for charging cell phones, laptops or even a coffee pot for the crew.

INPUT/PASS THRU

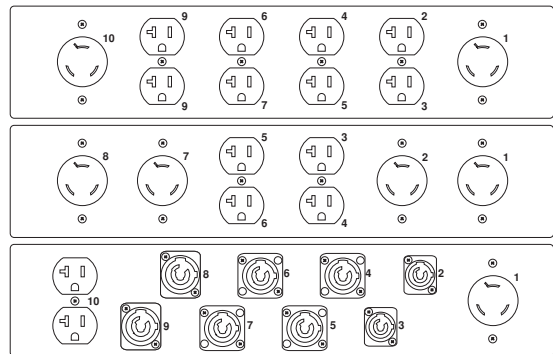
Input twistlock flange connectors range from L5, L6, L14, L15 and L21 in 20a and 30a, as well as the CS6375 (50a flange). Pass thru connectors range from L5, L6, L14, L15 and L21 connectors in 20a and 30a as well as the CS6369 (50a receptacle)

DUAL INPUT

To effectively double the usable power, the breaker arrangement can be split in two with separate halves of Rak-Box (left and right). Rak-Box effectively become two distros in one.

REAR PANEL

There are four back panels supporting edison U-ground and twistlock receptacles. An additional nine back panels support Powercon 20, Powercon true and Powercon 32 connectors.



CUSTOMIZE

There are a variety of customizations including nine different powder coat colors. Clients can request a combination of twistlock types or (with a custom back panel) a mix of Powercon.

MAINS BREAKER

Left side aux outlet (with breaker) can be swapped using a two or three pole mains breaker (matching twistlock input). Right side aux outlet can be swapped to breaker the pass thru connector.

DIMENSIONS 3.5"H x 19"W x 6"D
(Chassis depth front to back)
WEIGHT 11lbs