

4- Trouble Shooting

Follow the steps below for possible problems and solutions during the initial installation and use of the product.

Problem: No Power in the sockets.

Steps:

1. The power cable may not be plugged in, or they may be no power in the source. Please check your power source.
2. If the device has an On/Off switch. Turn the switch (I) or (On) mode.
3. If the device is Fused. Turn the fuse (I) or (On) mode.
4. If the problem continues, please send it to an authorized technical service.

! There is no component in the device that can be interfered. Except for the Authorized Service, **OPENING THE COVER AND HANDLING THE SYSTEM** may cause damage to the device and be exposed to **ELECTRIC SHOCK**. There is a **HIGH VOLTAGE** that can damage you in the socket unit.

5 - Technical Support

Our technical service team provides repair and support services for any-time required. Your devices will repaired and returned as fully operating in the shortest time possible.

Please contact for technical support and other information needed through: www.doraks.com.tr



19" RACK MOUNT POWER DISTRIBUTION UNIT (PDU)

User Manual

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1 - Product Features

Packing List

Thank you for choosing our product. Before you installing your PDU, refer to the list to make sure you have all the items packed for proper installation. Our PDUs are shipped with the following items:

- Power Distribution Unit (PDU)
- User Manual
- Screw & Nut set for 19" Rack Mount.

2 - Installation and Start-Up

- Take your PDU from the package.
- Select appropriate mounting point for installation and mount it with the screw & nut set provided.
- Plug the power cord into the electrical outlet.
- For fused PDUs, set the fuse to (ON) position or (I) position for the PDUs ON/OFF switch protections.
- The product is ready to use.

WARNING:
Do not start using your product before you fix it with screws.

Materials for the electrical connection of the PDU should be selected according to the power that will be drawn.

Low-capacity material selection can damage the devices, cause cable overheat and/or other drawbacks.



3 - About our PDUs

Rack Mount Power Distribution Units (PDU) are designed specifically for 19" Rack Cabinets for your systems to operate more efficiently and they provide electrical connection to the devices operating in the cabinet.

Depending on your region and needs you can choose number of sockets (2-6-9-12) and socket types (Schuko-UPS-UK- IEC320-C13/C19).

Additional features are Surge protector, Light warning, Voltmeter / Ammeter indicator models. For plug-in electrical connection, the plug-in type Wireless, Schuko / French plug, CEE Norm (Comando) 16A-25A-32A and C14 / C20 can be selected. Although the standard cable diameter is 3x1,5 mm, 3x2,5 mm, 3x4 mm cables are used according to the model preference.

WARNING: Your device has maximum operating power written on it. The total power from devices that will be connected to the PDU should not be more than the value written.

PDUs can either be connected directly, can controlled with On / Off switch as well as fuse protection options. Depending on the number and requirements of the devices that will be used in the Rack Cabinet, options on socket types (Schuko-German

type, French-UPS type, UK-British type, IEC320 -C13 / C19 type models) and socket numbers (3-6-9-12-15) are available. You can choose the appropriate model from the product list on the front page.

Additional features include Surge protector, Light warning, Voltmeter / Ammeter display. For the electrical connection, plug options include Cordless PDUs, Schuko / French type, CEE Norm (Comando) 16A-25A-32A and C14 / C20 plugs. Although the standard cable diameter is 3x1,5 mm, 3x2,5mm and 3x4mm section cables are used according to the model preference.

Product Overview

Our products have the following general and technical specifications:

Product Specifications:

- Size: Height: 1U (44,5mm) Width: 19" (Without mounting ears 430 mm)
- Aluminum Profile Body
- Plastic Material: Fire-retardant - Nylon 6 v0-v2
- Color: Sockets color options: Black (Standard), Red or White. Body: Grey or Black (Optional)
- Nominal Input Voltage: 100-240 Volt AC
- Operating Temperature 5°C to 60°C
- Operating Humidity 10% / 90%
- Maximum total current draw: 16A Standard.