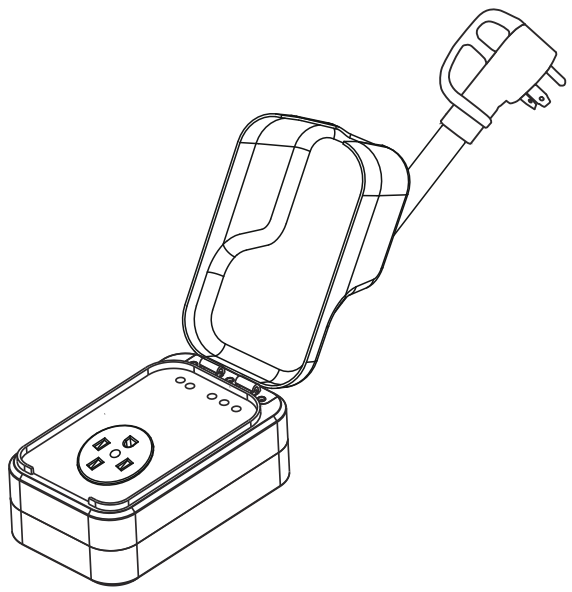
SURGE PROTECTOR



KOHREE

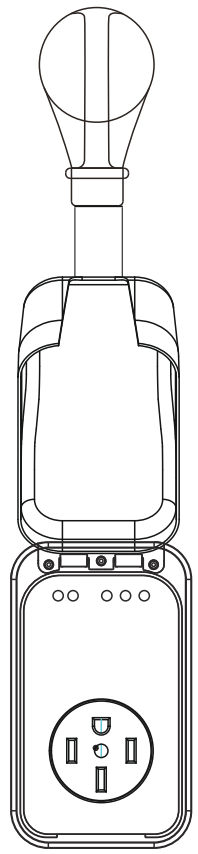
50A

125V/250V

Circuit Analyzer

- ●●● POWER ON
- ○○● OPEN NEUTRAL
- ●●○ OPEN GROUND
- ○●● MISSING L1 125V
- ●○○ MISSING L2 125V
- ●○● L1 & NEUTRAL REVERSED
- ○●● L2 & NEUTRAL REVERSED
- ○○○ NO POWER

○ NOT LIT



LIMITED WARRANTIES & CONNECTED EQUIPMENT GUIDE

Surface Protector

RV Surge Protector

Protect your valuable electronics and electrical equipment with RV power surge protectors. A surge in electricity can prove catastrophic for your electronic devices and RV electrical systems if they aren't properly protected. With a large, high-end RV, a power surge could end up costing thousands of dollars to replace the equipment, appliances, and electrical systems that are damaged.
Protect your electronics and electrical systems with surge protectors.

Adapters:
Adapters can be used with surge protectors without any impact on the surge protection functionality. If using an adapter from a 30A power source to a 50A surge protector, please note that only your 125V devices will function while plugged into the power source. If using an adapter from a 30A power source to a 50A EMS surge protector, please note that your two line readings for voltage will also be identical.

CAUTION

*The use of the process to ensure that the plug and socket completely normal connection, to avoid not inserted tightly so that poor contact leads to overheating plug or socket burned melted.
*To regularly clean the product plugs and sockets on the dust and debris to avoid poor contact when connected.
*Keep children and pets away when using the product
*Do not repair or modify.
*Store indoors when not in use.

OPERATING INSTRUCTIONS - MODELS DF-02

* Sleek, compact, portable design makes this unit easy to use and store.
* Plug-and-play application, no installation required.
* Designed for recreational vehicle use only.

IINSTALL STEPS:

STEP 1: Plug Smart Surge Protector into AC power. DO NOT plug in your RV at this time. Verify GREEN surge indicator LED(s) is on.

STEP 2: Verify which LED's come on.The Correct Wiring condition occurs when three GREEN LED's are on. If this does not occur you may be experiencing one of the other 7 wiring conditions as noted in the diagrams.

STEP 3: Plug in your RV power to the Smart Surge Protector refer to STEP 2 above for surge protection wiring conditions.

Technical Specs for Models DF-02

Models	DF-02
Operating Current	50 Amps
Operating Voltage	125/250 Volts
Maximum Watts	6250 Watts
Energy Dissipation	8400Joules
Reverse Polarity Indication	Yes
Voltage On Ground Indication	Yes
Power Idicator Lights	3 LEDS
Corrosion Resistant	Yes
Easy Installation	Yes
Surge Protection Indication	Yes
Waterproof Level	IP67

LED FAULT INDICATIONS

Ⓖ = GREEN LED Ⓡ = RED LED	
Ⓖ Ⓖ Ⓖ	POWER ON
○ ○ Ⓖ	OPEN NEUTRAL
Ⓖ Ⓖ ○	OPEN GROUND
○ Ⓖ Ⓖ	MISSING L1 125V
Ⓖ ○ ○	MISSING L2 125V
Ⓖ ○ Ⓡ	L1 & NEUTRAL REVERSED
○ Ⓖ Ⓡ	L2 & NEUTRAL REVERSED
○ ○ ○	NO POWER

ABOUT US

Our engineers and manufactures a range of high quality electrical solutions designed for the harsh environment.
Every product meets exacting performance specifications and is designed to withstand extreme conditions.
Any questions you have, please contact us by service@kohree.com.

FC RoHS Made in China

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