

Available as standard option for most Innovative products

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Typical front panel with optional LCD digital DC meter

Ordering Codes: 2U for SR... products: **SR-RM2U**
 2U for non SR ... products: **+RM2U**
 3U for all: **+RM3U**

◆ 24 Month Warranty

- 2U or 3U modules for 19 inch Rack System**
- Alarm options**
- Metering options**
- Parallel redundancy options**
- Fully customised solutions**

19" rack mounting is available as an option to house any of the SR ... range of power supplies, DC/DC converters, etc.

A wide range of options are available with this configuration, such as MCB's for mains or battery, alarms (i.e. battery low, mains fail), metering, parallel redundancy etc.

DC Distribution via fuses or circuit breakers may be added according to your individual needs.

Please contact us with your specific requirements.

SPECIFICATIONS

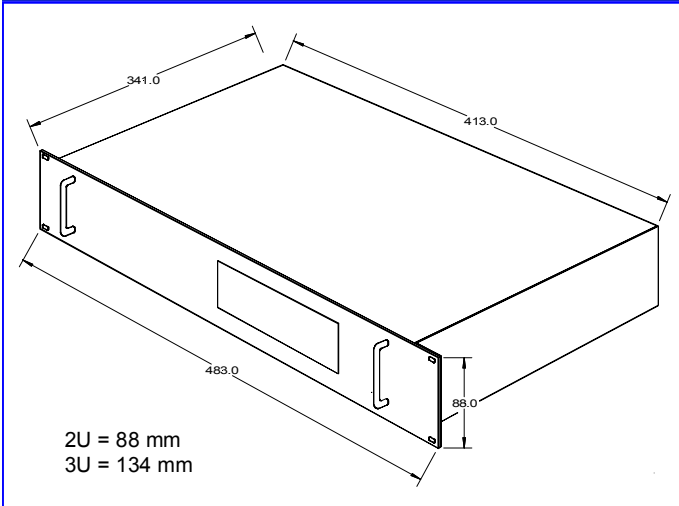
ELECTRICAL

Input	PSU / Converter dependent
Output	PSU / Converter dependent
Parallel Redundancy	Optional, via rack mounted diodes and optional front panel mounted LED indicators
Alarms	Optional, DC OK, DC low, battery system OK, battery condition test, etc.
Metering	Optional inclusion of our standard digital volt / current meter. (refer meter - previous page)

CUSTOM DESIGN

Innovative Energies specialises in customised configurations, Please contact us to discuss your specific requirements.

MOUNTING DETAILS / DIMENSIONS



PHYSICAL

Connections	Connections on rear of unit as standard
Input	IEC320 inlet socket (similar to PCs etc.)
Output	Plug-in style socket & mating screw terminal block: (max. wire 2.5mm ² / way)
Alarms	Phoenix combicon plug, max wire 2.5mm ²
Switch	Customer specified switch / no switch
Dimensions	413 x 341 x 88mm (standard 2U 19" rack)
Indicators	Customer specified indicators
Hot Unpluggable	Phoenix connectors may be fitted for easy disconnection (under no load conditions, ie PSU turned off)

POSSIBLE CONFIGURATIONS (2U)

SR100 x 1 or 2	IE-XR up to 4
SR250 x 1 or 2	IE-HR up to 2
SR500 x 1	Inverters x (contact us)
SR750 x 1	Parallel redundancy diodes

Meter - Digital LCD

DC Distribution circuits with MCBs (3U, see p113)