

MULTI DIALOG-R RRM/RRT

RRM 10-20kVA single/single phase or three/single phase

RRT 10-30kVA three/three phase



The Multi Dialog-R range uses advanced digital on-line (VFI) technology to support loads up to 30kVA (180kVA for the maximum parallel system). RRM models provide a single phase output from a single or three phase input. RRT models provide a three phase output.

The Multi Dialog-R series allows for both horizontal and vertical systems expansion. Additional UPS modules can be added for redundancy or to expand power capacity. Extra runtime can be supplied in matching battery trays or cabinets, or even through an on-site generator.

The load is powered continuously by the inverter with an EMI filtered, stabilised and regulated sinewave supply. The Multi Dialog-R UPS has five user selectable operating modes: On-line, Economy, Smart-Active to achieve high operating efficiencies up to 98%, Stand-by/Off for emergency lighting applications, and Automatic Voltage Stabiliser (AVS). In Economy mode the UPS mimics digital line interactive (VI) technologies used for less critical or sensitive loads. In Smart-Active mode the UPS monitors the stability of the mains supply and automatically selects whether to operate in on-line or line interactive mode. All modes can be set using the PowerShield² software supplied with each UPS.



- 1 Language selection
- 2 Input/Output measurements
- 3 Controls/Settings/Customisation options
- 4 Event log
- 5 Alarm reset
- 6 Time/Date
- 7 Scroll down
- 8 Scroll up

Buttons **7** and **8** are used to display detailed operating information

TECHNICAL DATA

Model No	Power	Back-up at full load	Dimensions (W x D x H) mm	Weight Kg
RRM10KVAXBN/01	10kVA/8kW	0m	483 x 720 x 532, 12U	105
RRM15KVAXBN/01	15kVA/12kW	0m	483 x 720 x 532, 12U	115
RRM20KVAXBN/01	20kVA/16kW	0m	483 x 720 x 532, 12U	120
RRT10KVAXBN/01	10kVA/8kW	0m	483 x 720 x 532, 12U	110
RRT15KVAXBN/01	15kVA/12kW	0m	483 x 720 x 532, 12U	120
RRT20KVAXBN/01	20kVA/16kW	0m	483 x 720 x 532, 12U	125
RRT30KVAXBN/01	30kVA/24kW	0m	483 x 720 x 532, 12U	135

* Batteries supplied to suit configured runtime and cabinet

OPTIONS

- 10 year design life, 5 year warranty batteries
- USB signal converter
- SNMP network slot-in adapter
- Remote status panel with LCD or LEDs
- 19" or wall mounted maintenance bypass with manual transfer
- Isolation (Galvanic) pack for the bypass supply
- Voltage conversion pack (110/230 and 230/110V)
- Battery cabinets, cladded racks, internal trays and cables
- Parallel/redundant operation cards
- Harmonics filter - for three phase input installations
- PowerShieldz UPS monitoring and control software and SNMP solutions
- Service and maintenance plans