

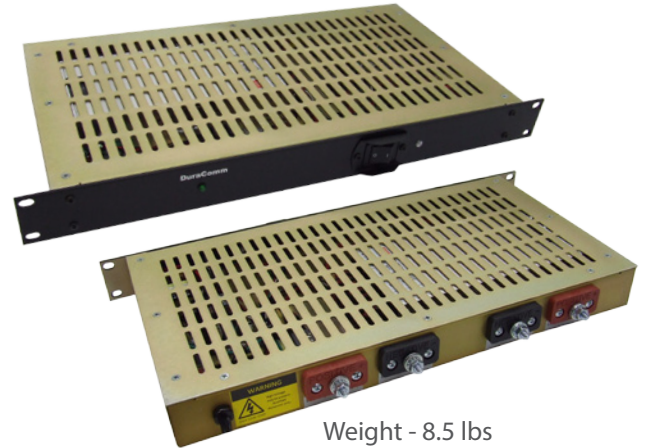


A Benny Lee Company

RU1/RU2-BMS SERIES

BATTERY MANAGEMENT POWER SUPPLY

RU1-2012-BMS



Weight - 8.5 lbs
1.75" H x 19" W x 10.5" D

ALL MODELS FEATURES

- Power Factor Correction (PFC) saves energy costs
- Built-in smart charger, low voltage disconnect, diode isolation
- Monitors external battery back-up for optimal charging & maintenance
- Seamless transfer to battery back-up when AC power fail

RU1 MODELS FEATURES

- 1 rack unit high (1.75")
- Provides up to 20 amps of power
- Provides 7 amps of battery charging
- Front panel indicator for battery status and DC output

RU2 MODELS FEATURES

- 2 rack units high (3.5")
- Provides up to 10/20/40 amps of power
- Provides 6/12/24 amps of battery charging
- Built-in amp / volt meter
- Front panel indicator for AC fail
- DC-OK TTL signal
- Built-in TTL remote control

RU2 Models



Weight - 16.5 lbs
3.5" H x 19" W x 13" D

SPECIFICATIONS

Model Number	Output Current (Amps)	Output Voltage VDC	Input Voltage VAC	Panel Height	Weight (lbs)	Suggested Battery Capacity	Disconnect/Reconnect VDC	Meters
RU2-4012-BMS	40	13.8	110 or 220	3.5"	16.5	80-240 Ah	11.5 / 12.5	YES
RU1-2012-BMS	20	13.8	110 or 220	1.75"	8.5	60-120 Ah	11.5 / 12.5	NO
RU2-2024-BMS	20	27.5	110 or 220	3.5"	16.5	40-125 Ah	21.5 / 25	YES
RU1-1024-BMS	10	27.5	110 or 220	1.75"	8.5	30-60 Ah	21.5 / 25	NO
RU2-1048-BMS	10	56.0	110 or 220	3.5"	16.5	20-65 Ah	44 / 50	YES
RU1-548-BMS	5	56.0	110 or 220	1.75"	8.5	15-30 Ah	42 / 50	NO