



A Benny Lee Company

BMS MU SERIES

BATTERY MANAGEMENT SYSTEM WITH BUILT IN MONITORING & CONTROL

POWER SUPPLY FEATURES

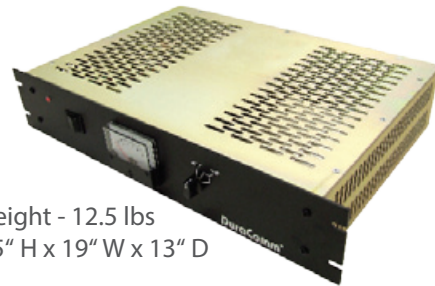
- Commercial grade 12, 24 and 48 VDC systems
- 110 or 220 VAC input voltage (switch selectable)
- 1 rack unit models include a front panel indicator for battery status and DC output
- 2 rack unit models include a front panel indicator for power supply unit and a front panel meter for battery voltage and charging current



Weight - 7.5 lbs
1.75" H x 19" W x 10.5" D

MU INPUT / OUTPUT FEATURES

- AC line Voltage Sensor
- 1 internal temperature Sensor
- Monitors current (Amps)
- Monitors VDC output
- Remote on & off



Weight - 12.5 lbs
3.5" H x 19" W x 13" D

COMMUNICATION PORTS

- 10 / 100 Ethernet
- USB port for debugging

GENERAL FEATURES

- Send Email alerts, SNMP traps
- On board reset button for "Hard Reset" to restore settings back to factory defaults
- On board memory storage. Micro SD Memory Card (Downloadable via web interface, as a CSV file.)

SPECIFICATIONS

Model Number	Output Current (Amps)	Output Voltage VDC	Input Voltage VAC	Panel Height	Weight (lbs)	Suggested Battery Capacity	Disconnect/Reconnect VDC	Meters
BMS-12-75-MU	75	13.8	110 or 220	1.75"	7.5	60-120 Ah	10.4 / 12.5	NO
BMS-24-40-MU	75	27.5	110 or 220	1.75"	7.5	30-60 Ah	20 / 25	NO
BMS-48-20-MU	40	56.0	110 or 220	1.75"	7.5	15-30 Ah	42 / 50	NO
BMS-360-12-MU	75	13.8	110 or 220	3.5"	12.5	80-240 Ah	10.4 / 12.5	YES
BMS-360-24-MU	75	27.5	110 or 220	3.5"	12.5	40-125 Ah	20 / 25	YES
BMS-360-48-MU	40	56.0	110 or 220	3.5"	12.5	20-65 Ah	42 / 50	YES
BMS-1000-12-MU	60	13.8	110 or 220	3.5"	16	200-600 Ah	10.4 / 12.5	YES