



# New Product Information

## HE1U-XXXX-BMS-MU Series

### DuraComm High Efficiency Series DC Power Supply



<b>Category:</b>	Power Systems; Site Power Monitor
<b>Product Name:</b>	HE1U BMS MU Series
<b>Description:</b>	The HE1U-BMS-MU Series are High Efficiency AC to DC 750 Watt Power Supply with battery backup, smart charger, low voltage disconnect and Intelligent Remote Monitor and Control Unit. in a 1U chassis. This model also comes with a manual battery disconnect switch, internal power supply ON/OFF remote control, and DC-OK. This unit comes with all of the features of the HE1U-BMS units with the addition of remote monitoring and control. This unit provides a web interface to monitor the operation of the HE1U supply and provide alarms and controls for the site power system.

Specifications			
(See Individual Product Owners Guide for full Specifications)			
Model Number	HE1U-5012-BMS-MU	HE1U-2524-BMS-MU	HE1U-1248-BMS-MU
Output Voltage	13.8VDC	28VDC	55VDC
Output Current	50A	26.5A	13.6A
Efficiency	89%	90.50%	92%
<b>General Features</b>	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,		
<b>Input / Output Features</b>	AC line Voltage Sensor 1 internal temperature Sensor Monitors current (Amps) from power module and battery (AC Fail) Monitors DC output, power module, and battery voltage		
<b>Communication Ports</b>	10/100 Ethernet		
<b>Input Voltage</b>	90-130VAC / 180-260VAC Switch Selectable		
<b>Operating Temp Range</b>	-30 to +70C / -22 to +158F		
<b>Dimensions</b>	1.75" H x 19" W x 13" D		
<b>Shipping Weight</b>	9lbs		
<b>Warranty</b>	3 Years Repair or Replace		

Product Pricing Information			
Model Number	HE1U-5012-BMS-MU	HE1U-2524-BMS-MU	HE1U-1248-BMS-MU
List Price	\$995.00	\$995.00	\$995.00