



# New Product Information

HE1U-xxxx

DuraComm 1600 W High Efficiency Series

1U AC to DC Power Supply



<b>Category:</b>	Power Systems / DC Power Supply / Rack Mount
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<b>Product Name:</b>	1600 Watt HE1U
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<b>Description:</b>	<p>The HE1U base models provides high power density coupled with a small form factor to supply 1600W of available power from single 120 VAC input in an enclosed chassis at 12, 24, or 48 VDC output. The HE1U-BMS models builds upon the previous models with the addition of an internal 3 stage smart charger. The Centri Series HE1U-MU models integrate DuraComm's Site Centri remote monitoring and control for remote internet monitoring, data logging, and Internet of Things (IoT) applications.</p>
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Specifications (See Individual Product Owners Guide for full Specifications)			
Model Number	HE1U-12012	HE1U-12012-BMS	HE1U-12012-BMS-MU
Output Voltage	13.8VDC		
Output Current	120A	120A	120A
Typ. Efficiency	89%		
Input Voltage			
Operating Temp Range	-30 to +70C / -22 to +158F		
Dimensions	1.75" H x 19" W x 14" D		
Shipping Weight	8.0 lbs	8.4 lbs	8.4lbs
Warranty	3 Years Repair or Replace		

Model Number	HE1U-3048	HE1U-3048-BMS	HE1U-3048-BMS-MU
Output Voltage	56VDC		
Output Current	30A	30A	30A
Typ. Efficiency	93%		
Input Voltage			
Operating Temp Range	-30 to +70C / -22 to +158F		
Dimensions	1.75" H x 19" W x 14" D		
Shipping Weight	8.0 lbs	8.4 lbs	8.4lbs
Warranty	3 Years Repair or Replace		

Product Pricing Information			
Model Number	HE1U-12012	HE1U-12012-BMS	HE1U-12012-BMS-MU
List Price	\$1027 ea	\$1254.50 ea	\$1769.50 ea
Model Number	HE1U-3048	HE1U-3048-BMS	HE1U-3048-BMS-MU
List Price	\$1027 ea	\$1254.50 ea	\$1769.50 ea