## PRODUCT INFO Mustek



## PowerMate 1000



## **Features**

- Automatic voltage regulator (AVR)
- Protects sensitive electronics such as PC periphery and home entertainment equipment from the damaging effect of over-current and over-voltage conditions
- Varistor technology based surge protection
- Stabilized output voltage
- Wide input voltage range of 192VAC to 272VAC
- Extraordinary high and low voltage protection
- Equipped with easy to re-activate automatic fuse
- 1000VA maximum output load
- Telephone or modem surge protection

## **Technical Data**

Capacity 1000VA /600W   Input 230 VAC		
Input	Product Type	Automatic voltage regulator
	Capacity	1000VA /600W
⇒ Voltage Range192VAC - 272VAC⇒ Frequency50Hz/60HzAVR± 10 %⇒ Dutput± 10 %LEDGreen LED⇒ AVR LEDBoost: green LED; buck: red LED⇒ Building fault LEDGreen LED⇒ RegulationRegulation: green LED; out of range: orange LEDEnvironment0° - 40 ° C at full load⇒ HumidityRelative, 0% ~ 90% (non condensing)⇒ Noise Level< 40 dBInterface⇒ Electrical Outputsx2⇒ Telephone/Modem Jackx2Measurements⇒ Dimensions (D x W x H) / weight200mm x 105mm x 140mm⇒ Weight1.74 kg	Input	
Trequency  AVR  Doutput  Dout	⇒ Voltage	230 VAC
AVR  Dutput  Description  Desc	Voltage Range	192VAC - 272VAC
Dutput ± 10 %   LED Green LED   NVR LED Boost: green LED; buck: red LED   Building fault LED Green LED   Regulation: green LED; out of range: orange LED   Environment Operating Temperature   Operating Temperature 0° - 40 ° C at full load   Humidity Relative, 0% ~ 90% (non condensing)   Noise Level < 40 dB   Interface ±   Electrical Outputs x2   Telephone/Modem Jack x2   Measurements Dimensions (D x W x H) / weight 200mm x 105mm x 140mm   Weight 1.74 kg	Frequency	50Hz/60Hz
Description	AVR	
⇒ Power on / off Green LED   ⇒ AVR LED Boost: green LED; buck: red LED   ⇒ Building fault LED Green LED   ⇒ Regulation Regulation: green LED; out of range: orange LED   Environment Operating Temperature   ⇒ Operating Temperature 0° - 40 ° C at full load   ⇒ Humidity Relative, 0% ~ 90% (non condensing)   ⇒ Noise Level < 40 dB   Interface ⇒ Electrical Outputs   ⇒ Electrical Outputs x2   ⇒ Telephone/Modem Jack x2   Measurements ⇒ Dimensions (D x W x H) / weight 200mm x 105mm x 140mm   ⇒ Weight 1.74 kg	Output	± 10 %
⇒ AVR LED Boost: green LED; buck: red LED   ⇒ Building fault LED Green LED   ⇒ Regulation Regulation: green LED; out of range: orange LED   Environment 0° - 40 ° C at full load   ⇒ Humidity Relative, 0% ~ 90% (non condensing)   ⇒ Noise Level < 40 dB   Interface ⇒ Electrical Outputs x2   ⇒ Telephone/Modem Jack x2   Measurements ⇒ Dimensions (D x W x H) / weight 200mm x 105mm x 140mm   ⇒ Weight 1.74 kg	LED	
⇒ Building fault LED Green LED   ⇒ Regulation Regulation: green LED; out of range: orange LED   Environment 0° - 40 ° C at full load   ⇒ Humidity Relative, 0% ~ 90% (non condensing)   ⇒ Noise Level < 40 dB   Interface ⇒ Electrical Outputs x2   ⇒ Telephone/Modem Jack x2   Measurements ⇒ Dimensions (D x W x H) / weight 200mm x 105mm x 140mm   ⇒ Weight 1.74 kg	Power on / off	Green LED
Regulation Regulation: green LED; out of range: orange LED   Environment 0° - 40 ° C at full load   Understand Temperature	⇒ AVR LED	Boost: green LED; buck: red LED
Environment	Building fault LED	Green LED
Departing Temperature       0° - 40 ° C at full load         Humidity       Relative, 0% ~ 90% (non condensing)         Noise Level       < 40 dB         Interface       x2         Telephone/Modem Jack       x2         Measurements       x2         Dimensions (D x W x H) / weight       200mm x 105mm x 140mm         Weight       1.74 kg	Regulation	Regulation: green LED; out of range: orange LED
<ul> <li>→ Humidity</li> <li>→ Noise Level</li> <li>Interface</li> <li>→ Electrical Outputs</li> <li>→ Telephone/Modem Jack</li> <li>Measurements</li> <li>→ Dimensions (D x W x H) / weight</li> <li>→ Weight</li> <li>Relative, 0% ~ 90% (non condensing)</li> <li>× 2</li> <li>×2</li> <li>×2</li> <li>×2</li> <li>Measurements</li> <li>→ Dimensions (D x W x H) / weight</li> <li>200mm x 105mm x 140mm</li> <li>→ Weight</li> </ul>	Environment	
<ul> <li>Noise Level </li> <li>Interface</li> <li>Electrical Outputs</li> <li>Telephone/Modem Jack</li> <li>Measurements</li> <li>Dimensions (D x W x H) / weight</li> <li>Weight</li> <li>200mm x 105mm x 140mm</li> <li>1.74 kg</li> </ul>	Operating Temperature	0° - 40 ° C at full load
Interface	Humidity	Relative, 0% ~ 90% (non condensing)
<ul> <li>Dimensions (D x W x H) / weight</li> <li>→ Electrical Outputs</li> <li>x2</li> <li>x2</li> <li>Measurements</li> <li>Dimensions (D x W x H) / weight</li> <li>200mm x 105mm x 140mm</li> <li>1.74 kg</li> </ul>	Noise Level	< 40 dB
Telephone/Modem Jack x2   Measurements Dimensions (D x W x H) / weight 200mm x 105mm x 140mm   Weight 1.74 kg	Interface	
Measurements   ⇒ Dimensions (D x W x H) / weight 200mm x 105mm x 140mm   ⇒ Weight 1.74 kg	Electrical Outputs	x2
<ul> <li>Dimensions (D x W x H) / weight</li> <li>Weight</li> <li>200mm x 105mm x 140mm</li> <li>1.74 kg</li> </ul>	⇒ Telephone/Modem Jack	x2
⇒ Weight 1.74 kg		
	Dimensions (D x W x H) / weight	200mm x 105mm x 140mm
	⇒ Weight	1.74 kg
Accessory -	Accessory	-