

# Theron 800

PN: UPCMRSS680TTRCG01B  
EAN: 6422956013899

## Specifications

<b>Capacity</b>	800VA/480W
<b>Type</b>	Off-line (VFD) (Standby)
<b>Input</b>	
Nominal Voltage	220-240Vac
Accepted Voltage Range	180-270Vac
Frequency Range	50/60 Hz (auto sensing)
<b>Output</b>	
Nominal Voltage	220-240Vac
AC Voltage Regulation (Batt. Mode)	±7%
Frequency Range (Batt. Mode)	50Hz/60Hz ±1%
Power Factor	≥ 0.6 @ nominal voltage (100% load)
Transfer Time	14ms maximum
Waveform (Batt. Mode)	Simulated Sine Wave
Outlet Battery backup	8 Schuko socket
Overload (Line)	>(100±10)% only alarm >(130±10)% fault immediately
Overload (Battery)	>(110±10)% fault after alarm 10s >(120±10)% fault immediately
<b>Accessories</b>	
I/P Power cord (For IEC inlet)	EU PLUG + IEC C13
USB Cable	Optional
<b>Interface</b>	
USB (HID)	Yes
EPO	Yes
<b>Indicators type</b>	
Display	LED
Line mode	Green LED lighting
Battery mode	Green (Flash Once every 30 Seconds)
Battery Low	Green (Flash Once every 2 Seconds)
Overload	Green (Flash Once every 0.5 Seconds)
Fault	Green LED off



8 Schuko  
Outlets with  
Protection



Auto-Restart



Low Noise

- Support APFC Equipment
- Auto-Restart/Auto-Charge
- Cold Start Function
- HID USB Communication
- Compact Size - Rack 2U
- Front Installation & Maintenance

Standby mode	Green LED off
<b>Alarm</b>	
Battery Mode	Sounding every 30 seconds
Low Battery	Sounding every 2 seconds
Overload	Sounding every 0.5 seconds
Fault	Continuously sounding
<b>Battery</b>	
Battery Type & Number	1x GP09122L PN: BTVACHUECTD2LCG01B
Battery Voltage	12V
Typical Recharge Time	8 hours up to 90% capacity
Running time on battery (minutes)	25% Load - 26min22s 50% Load - 9min40s 75% Load - < 3min15s 100% Load - < 1min10s



#### Environment

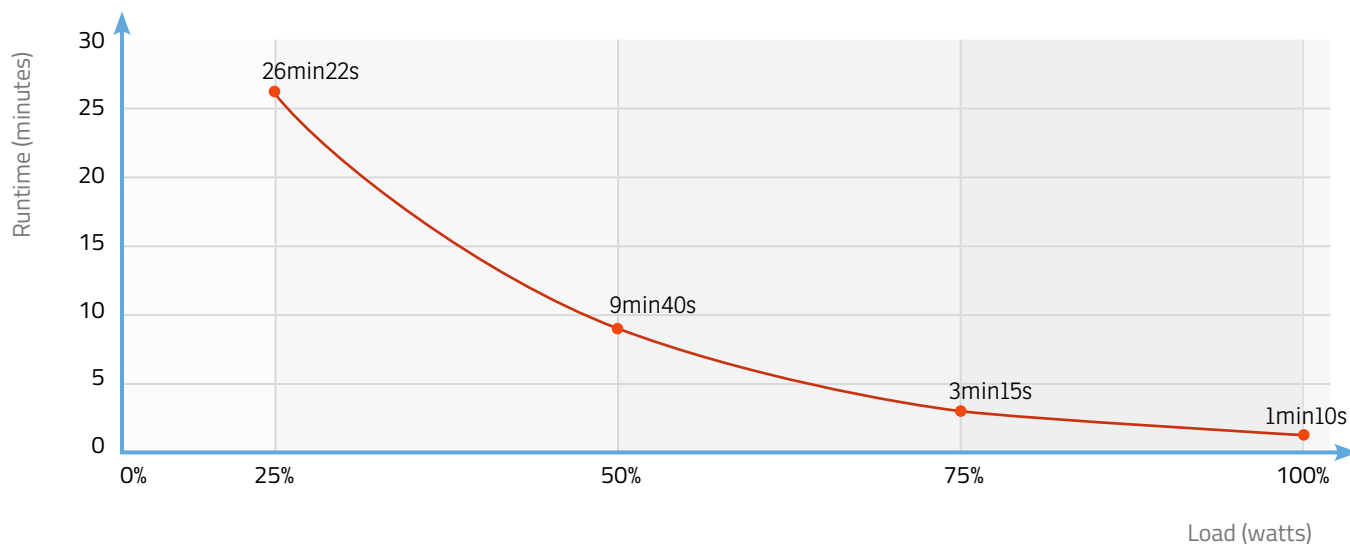
Operating Temperature	0 to 40°C
Humidity	0 to 95% (Non-condensing)
Operating/Storage Elevation	0-2000m
Noise Level(1m)	Less than 40dB

#### Physical

Product dimensions	438 x 150 x 86 mm
Product weight	5.25 kg



### Running time on battery



### Logistics

Carton Box Size (LxHxW)	528 x 258x 545 mm
Pieces in the Carton Box	4
Net & Gross weight / CTN	NW: 22.8 kg / GW: 23.9 kg



### Certificates

