

Part number:  
**T198322**

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### Legal disclaimer

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### Power system

Charging time	< 4 hours
Charging temperature	0°C to +45°C (+32°F to +113°F)
External power, connector type	Screw terminal or HRS_UK60-3PT
DC operation	12/ 24 V DCnominal (11.1 - 28.0 V DC)
Power	Max 36 Watts or 3000 mA at 12 VDC (5 amps fuse)

### Environmental data

Operating temperature range	-40°C to +85°C (-40°F to +185°F)
Storage temperature range	-40°C to +85°C (-40°F to +185°F)
Relative humidity	Operational for non-condensing humidity between 5% and 95%.
EMC	<ul style="list-style-type: none"> <li>EN61000-6-3 Emission</li> <li>EN61000-6-2 Immunity</li> <li>FCC47CFR part 15 class B</li> <li>NFPA requirements</li> <li>ISO 7637-2 Road vehicles - Electrical disturbances from conduction and coupling Part 2: Electrical transient conduction along supply lines only</li> </ul>
Encapsulation	IP 20
Bump	Operational after exposed to: 5 pulses/ in each axis/ direction (30 total) of 30g 11ms half sine profile
Vibration	Operational after exposed to: 4, 3g rms random profile. 8 hours in each axis.

### Physical data

Weight	1.050 kg
Size (L x W x H)	380 mm x 180 mm x 153 mm (15 in. x 7.1 in. x 6 in.)
Material	PC / ABS
Color	Grey / black

### Shipping information

<ul style="list-style-type: none"> <li>Charger</li> <li>Documentation</li> <li>Card board box</li> </ul>	
Packaging, weight	3.2 kg (7.0 lb.)
Packaging, size	435 x 245 x 167 mm (17.1 x 9.6 x 6.6 in.)
EAN-13	4743254001282
UPC-12	845188005368