

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	24 V DC
Product or Component Type	Uninterruptible power supply (UPS)
Main Output Voltage	24 V DC
Kw Rating	480 W
Connections - terminals	1 2 pins

Batteries & Runtime

Battery Type	External battery system
Battery Voltage	24 V

General

Number of power module	1
Provided equipment	User Manual

Physical

Color	Metal grey
Height	5.08 in (129 mm)
Width	1.57 in (40 mm)
Depth	4.69 in (119 mm)
Net Weight	1.10 lb(US) (0.5 kg)
Mounting Mode	DIN Rail Mount
Mounting position	Horizontal

Input

Number of input connectors	1 terminal block 2-wire
Efficiency at full load	21.6...28.8 V 24 V DC
Maximum Input Current per Phase	20 A
Input protection type	Integrated fuse (not interchangeable) Against reverse polarity Protected against short-circuit

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Output

Waveform Type	DC
Overload Operation	60 seconds @ 130% and 30 seconds @ 145%
Efficiency at full load	95 %
Maximum output current	20 A

Conformance

Product Certifications	CE[RETURN]TÜV
Standards	UL 60950-1 IEC 62368-1 CSA-C22.2 No 62368-1-14 IEC 61010-1

Environmental

Ambient air temperature for operation	5...122 °F (-15...50 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...9842.52 ft (0...3000 m)
Ambient Air Temperature for Storage	5...158 °F (-15...70 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.00...9842.52 ft (0...3000 m)
Acoustic level	40 dB
IP degree of protection	IP20

Ordering and shipping details

GTIN	731304436959
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.48 in (190 mm)
Package 1 Width	2.24 in (57 mm)
Package 1 Length	7.40 in (188 mm)
Package 1 Weight	1.54 lb(US) (0.7 kg)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	2 Years repair or replace
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