



## Overview

Lead time Usually in Stock

## 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	1.6 in (40 mm)
Depth	4.7 in (119 mm)
Net Weight	1.1 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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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	5.0000000000...122.0000000000 °F (-15...50 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...9842.52 ft (0...3000 m)
Ambient Air Temperature for Storage	5.0000000000...158.0000000000 °F (-15...70 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.0000000000...9842.5 ft (0...3000 m)
Acoustic level	40 dB
IP degree of protection	IP20

## Ordering and shipping details

GTIN	731304436959
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 in (190 mm)
Package 1 Width	2.2 in (57 mm)
Package 1 Length	7.4 in (188 mm)
Package 1 Weight	1.5 lb(US) (0.7 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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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