

Specifications

Overview

Presentation

Proven Industrial UPS power protection for control applications and harsh environments.

Lead time

Usually in Stock

General

provided equipment

CD with software

Documentation CD

Installation guide

Smart UPS signalling RS-232 cable

Number of power module free slots

0

Number of power module filled slots

0

redundant

No

Physical

depth

17.1 cm

height

14.8 cm

mounting preference

No preference

product weight

12.86 kg

mounting mode

Not rack-mountable

two post mountable

0

USB compatible

No

width

36.2 cm

Input

network frequency

50/60 Hz +/- 3 Hz auto-sensing

number of input connectors

1 hard wire 3-wire (1P + N + E)

input voltage limits

151...302 V adjustable

160...285 V

inputvolt_other

220 V

240 V

input voltage

230 V

Output

rated power in W

325 W

Maximum configurable power in W

325 W

harmonic distortion

Less than 5 %

output frequency

47...53 Hz for 50 Hz nominal sync to mains

Output voltage 97...103 Hz for 50 Hz nominal sync to mains

220 V

240 V

UPS type

Line interactive

output connector type

Hard wire 3-wire (H N + E) 1

efficiency

94 % (full load)

output voltage

230 V

Maximum configurable power in VA

500 VA

rated power in VA

500 VA

Conformance

product certifications

CE

VDE

Environmental

ambient air temperature for operation

0...40 °C

relative humidity

0...95 %

operating altitude

0...10000 ft

ambient air temperature for storage

-15...45 °C

storage Relative Humidity

0...95 %

storage altitude

0.00...15240.00 m

acoustic level

55 dBA

heat dissipation

90 Btu/h

IP degree of protection

IP20

Batteries & Runtime

battery type

Lead-acid battery

number of battery filled slots

1

number of battery free slots

1

Battery recharge time

2 h

number of battery replacement quantity

1

liquid value

0

battery charger power

60 W rated

Battery power in VAh

120 VAh runtime

battery life

3...5 year(s)

extended runtime

0

Communications & Management

free slots

1

control panel

LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators

alarm

Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Emergency power off

Yes

Surge Protection and Filtering

Surge energy rate

540 J

noise suppression

Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight

13.32 kg

Package 1 Height

29.7 cm

Package 1 width

29.7 cm

Package 1 Length

48.1 cm