

# 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...50 °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)

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**extended runtime**

0

Communications & Management

**free slots**

1

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**control panel**

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

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**alarm**

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

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**Emergency power off**

Yes

Surge Protection and Filtering

**Surge energy rate**

540 J

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**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

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**Package 1 Height**

29.7 cm

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**Package 1 width**

29.7 cm

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**Package 1 Length**

48.1 cm

Offer Sustainability

**Sustainable offer status**

Green Premium product

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