

# Eaton BD03A0306A01100000

Catalog Number: BD03A0306A01100000

Eaton 93PS UPS, 30 kVA, 30 kW scalable to 40 kW, 2 x 15 kW power module, No battery, Internal Maintenance Bypass, Network card included



### General specifications

#### Product Name

Eaton 91PS and 93PS UPS

#### Catalog Number

BD03A0306A01100000

#### Model Code

93PS-30(40)-30-0-MBS-6

#### EAN

6430028227754

#### Product Length/Depth

48 cm

#### Product Height

175 cm

#### Product Width

75 cm

#### Product Weight

185 kg

#### Compliances

CE Marked

RoHS Compliant

CB

#### Certifications

IEC/EN 62040-2

IEC/EN 62040-1

EN 62040-3

Manufactured in a plant certified to ISO 9001 and ISO 14001 management system standards

## Product specifications

### Type

UPS

### Audible alarms

Yes

### Auto shutdown function

Yes

### Battery charger type

ABM technology

### External battery connection

Hardwired

### Color

Black

### Construction type

Free standing model

### Efficiency (eco-mode)

99 %

### Improved efficiency mode

ESS with VMMS

### Feed type

AC

### Form factor

Tower

### Hot-swappable power modules

No

### Input connection

Fixed connection

### Input nominal voltage

400V default (380/400/415V)

### Number of output connections fixed connection

1

### Output frequency

50 Hz (50/60 Hz programmable)

### Output power factor

1

### Overall efficiency

## Resources

### Brochures

[Eaton Supercapacitor solution brochure](#)

[Eaton 91PS and 93PS UPS product brochure](#)

[Eaton UPS and battery services - EN](#)

[Eaton 3ph UPS technologies – modularity and resiliency](#)

[Eaton UPS Services Quick Guide - EN](#)

### PEP Eco-passport

[EATO-00076-V01.01-EN.pdf](#)

[EATO-00087-V01.01-EN.pdf](#)

96 %

#### Package contents

UPS  
Quickstart guide  
Safety instructions

#### Parallelable

Parallel for capacity and redundancy

#### Phase (input)

3

#### Phase (output)

3

#### Potential free switch contact

Yes

#### Snmp

Yes

#### Topology

Online

#### Type Of Interface

Other

#### Internal maintenance bypass

Yes

#### kVA rating

30 kVA

#### Wattage

30 kW

#### Application

Data center/ facility/IT

#### Output effective power

30000 W

#### Transition time for full load

0 s

#### Efficiency (improved efficiency mode)

99 %

#### Voltage distortion output (linear load) - max

1.5 %

#### Integrated functionality

Network Mangement

Modular

Input frequency - min

50 Hz

Input frequency - max

60 Hz

Input voltage - min

380 V

Input voltage - max

415 V

Output voltage - min

380 V

Output voltage - max

415 V

Secondary Frequency Min

50 Hz

Secondary Frequency Max

60 Hz

Output apparent power

30000 VA

Primary frequency - max

60 Hz

Primary frequency - min

50 Hz

Runtime at half load

0 min

Runtime at full load

0 min

Mounting Method

Tower



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