

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	Catalog Number
Eaton 91PS and 93PS UPS	BD03A0306A01100000
Model Code	EAN
93PS-30(40)-30-0-MBS-6	6430028227754
Product Length/Depth	Product Height
48 cm	175 cm
Product Width	Product Weight
75 cm	185 kg
Compliances	Certifications
CE Marked	IEC/EN 62040-2
RoHS Compliant	IEC/EN 62040-1
CB	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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