

Eaton 93E20KMBSBI

Catalog Number: 93E20KMBSBI

Eaton 93E UPS, Tower Online UPS, 20 kVA, 3 phase in/3 phase out, Power factor 0,9, Internal Maintenance Bypass Switch, Internal Batteries - 93E20KMBSBI 93E 20kVA 2x9Ah



Especificaciones generales

Product Name

Eaton 93E UPS

Catalog Number

93E20KMBSBI

EAN

3553340693069

Product Length/Depth

710 mm

Product Height

960 mm

Product Width

500 mm

Product Weight

310 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

Secondary Frequency Max

60 Hz

Input frequency - min

50 Hz

Output power factor

.9

Wattage

18 kW

Form factor

Tower

Overall efficiency

94 %

Mounting Method

Tower

Input connection

Fixed connection

Input voltage - min

380 V

Output voltage - max

415 V

Secondary Frequency Min

50 Hz

External battery connection

Hardwired

Construction type

Free standing model

Internal maintenance bypass

Yes

Output voltage - min

380 V

Color

Black

Efficiency (improved efficiency mode)

98 %

Topology

Recursos

Compliance information

Eaton 93E UPS 15-80 kVA CE DoC

Online

Number of output connections fixed connection

1

kVA rating

20 kVA

Efficiency (eco-mode)

98 %

Runtime at half load

19 min

Improved efficiency mode

High Efficiency

Input nominal voltage

400V default (380/400/415V)

Input frequency - max

60 Hz

Input voltage - max

415 V

Phase (output)

3

Integrated functionality

Network Mangement

User replacable batteries

No

Auto shutdown function

Yes

Potential free switch contact

No

Application

Data center/ facility/IT

Internal battery included

Yes

Phase (input)

3

Package contents

UPS

User manual

Safety instructions

Output effective power

18000 W

Feed type

AC

Number of parallel units

4

Start-on-battery

No

Number of communication slots

2

User Interface (Hmi)

Graphical LCD

Voltage distortion output (linear load) - max

2 %

Hot-swappable power modules

No

Output apparent power

20000 VA

Parallelable

Parallel for capacity and redundancy

Output frequency

50 Hz (50/60 Hz programmable)

Primary frequency - min

50 Hz

Audible alarms

Yes

Type Of Interface

Other

Type

UPS

Transition time for full load

0 s

Battery charger type

ABM technology

Runtime at full load

8 min

Snmp

No

Primary frequency - max

60 Hz



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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