

# Eaton 93T30KMBSB

Catalog Number: 93T30KMBSB

Eaton 93T UPS, Tower Online UPS, 30 kVA, 3 phase in/3 phase out, unity power factor, Internal Maintenance Bypass Switch, space for Internal Batteries



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton 93T UPS	93T30KMBSB
<b>EAN</b>	<b>Product Length/Depth</b>
6430070724089	740 mm
<b>Product Height</b>	<b>Product Width</b>
1328 mm	380 mm
<b>Product Weight</b>	<b>Compliances</b>
152 kg	CE Marked
	RoHS Compliant
	CB
<b>Certifications</b>	<b>Model Code</b>
IEC/EN 62040-2	93T 30kVA IB
IEC/EN 62040-1	
EN 62040-3	
Manufactured in a plant certified to ISO 9001 and ISO 14001 management system standards	

## Type

UPS

## Audible alarms

Yes

## Auto shutdown function

Yes

## Internal battery included

No, kits available

## User replaceable batteries

No

## Battery charger type

ABM technology

## External battery connection

Hardwired

## Color

Black

## Communication

Free standing model

## Construction type

Free standing model

## Efficiency (eco-mode)

99 %

## Improved efficiency mode

ESS

## Number of communication slots

2

## 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

96 %

Package contents

UPS

User manual

Safety instructions

Parallelable

Parallel for capacity and redundancy

Number of parallel units

4

Phase (input)

3

Phase (output)

3

Potential free switch contact

Yes

Snmp

No

Start-on-battery

Yes

Topology

Online

Type Of Interface

Other

Internal maintenance bypass

Yes

User Interface (Hmi)

Touchscreen

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

2 %

#### Integrated functionality

Network Mangement

#### Communication interface

USB

RS232

#### 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

Mounting Method

Tower

Power consumption

296



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