

93E 80kVA



DESCRIPTION

The Eaton 93E UPS is designed to help IT managers address their biggest data center challenges: energy costs, remote management & space. Up to 35 percent smaller & 7 percent more effective than competitive units, the 93E provides an all-in-one, energy-efficient solution in the body of a compact UPS.

Lowest total cost of ownership

The 93E is up to seven percent more efficient than other UPSs in its class, helping to keep your operating costs down.

Guarantee zero downtime

Detachable maintenance bypass options allow you to redirect power during UPS service, preventing downtime and reducing repair time and costs.

Maximize runtime with batteries

Get the ability to scale as you grow with up to 21 minutes of runtime from internal batteries and up to 138 minutes of runtime when paired with an External Battery Cabinet (EBC).

Save floor space

The 93E occupies up to 35 percent less floor space than other UPSs in its class, giving you more room for revenue-producing equipment.

TECHNICAL CHARACTERISTICS

Brand : EATON

Part number : 93E80KMBSN

Design :

Certification : IEC/EN 62040-2 EN55022/EN55024 UL1778 ISO 9001: 2000, ISO 14001:1996 UL, cUL

Audible alarm(s) : Y

Battery capacity : 9 Ah

Battery technology : Sealed Lead Acid (VRLA)
Charging current : 24 A
Depth : 800 mm
Display type : LCD
Efficiency : 93.8%
Form factor : Tower
Height : 1880 mm
Input current Total Harmonic Distortion (THD) : 5%
Input frequency : 50/60 Hz
Input operation voltage (max) : 400 V
Input operation voltage (min) : 230 V
Input power factor : 0.99
International Protection (IP) code : IP20
LED indicators : Y
Noise level : 65 dB
Number of input phases : 3
Number of output phases : 3
Operating altitude : 0 - 2000 m
Operating relative humidity (H-H) : 5 - 95%
Operating temperature (T-T) : 0 - 40 °C
Output frequency : 50/60 Hz
Output operation voltage (max) : 400 V
Output operation voltage (min) : 230 V
Output power : 72000 W
Output power capacity : 80 kVA
Output voltage Total Harmonic Distortion (THD) : 7%
Product colour : Black
Serial interface : Y
Storage temperature (T-T) : -15 - 55 °C
UPS topology : Double-conversion (Online)
USB port : Y
Weight : 245 kg
Width : 600 mm