Specifications



Photo is representative

Eaton 93E160K-G2

Eaton 93E UPS, Tower Online UPS, 160 kVA, 3 phase in/3 phase out, Power factor 0,9, 93E G2 160kVA

General specifications	
PRODUCT NAME	Eaton 93E G2 UPS
CATALOG NUMBER	93E160K-G2
EAN	6430070722191
PRODUCT LENGTH/DEPTH	830 mm
PRODUCT HEIGHT	1876 mm
PRODUCT WIDTH	600 mm
PRODUCT WEIGHT	435 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

Powering Business Worldwide

Product specifications

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	High Efficiency
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	0.9
OVERALL EFFICIENCY	96 %
PACKAGE CONTENTS	• UPS • User manual • Safety instructions
PARALLELABLE	Parallel for capacity and redundancy
PHASE (INPUT)	3
PHASE (OUTPUT)	3
POTENTIAL FREE SWITCH CONTACT	No
SNMP	No
TOPOLOGY	Online
TYPE OF INTERFACE	Other
INTERNAL MAINTENANCE BYPASS	No
KVA RATING	160 kVA
WATTAGE	144000 W
APPLICATION	Data center/ facility/IT
OUTPUT EFFECTIVE POWER	144 kW

Resources

BROCHURES	Eaton UPS and battery services - EN Eaton-93e-ups-15-200kva-Brochure-EN
PEP ECO-PASSPORT	Eaton PEP Eco passport - 93E G2 200kVA 3 Phase UPS

TRANSITION TIME FOR FULL LOAD	0 s
EFFICIENCY (IMPROVED EFFICIENCY MODE)	99 %
VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX	2 %
INTEGRATED FUNCTIONALITY	Network Mangement
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	160000 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
DEGREE OF PROTECTION	IP20

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.