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Eaton 93E-200-D-HE-E

Eaton 93E 200kVA 180KW 400V/230V
nominal (380Y/220V, 415Y/240V)50 Hz
(50/60 Hz programmable) 96% ABM
technology 5"LCD APAC

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PRODUCT NAME	Eaton 93E UPS
CATALOG NUMBER	93E-200-D-HE-E
PRODUCT LENGTH/DEPTH	830 mm
PRODUCT HEIGHT	1880 mm
PRODUCT WIDTH	600 mm
PRODUCT WEIGHT	427 kg
CERTIFICATIONS	CE



Powering Business Worldwide

AUDIBLE ALARMS	Yes
AUTO SHUTDOWN FUNCTION	Yes
INTERNAL BATTERY INCLUDED	No
BATTERY CHARGER TYPE	ABM technology
EXTERNAL BATTERY CONNECTION	Hardwired
BTU RATING	7891
COLOR	Black
COMMUNICATION	Relay-MS, Network-MS, Modbus Card-MS
CONSTRUCTION TYPE	Free standing model
IMPROVED EFFICIENCY MODE	High Efficiency
NUMBER OF COMMUNICATION SLOTS	2
FEED TYPE	AC
FORM FACTOR	Tower
HOT-SWAPPABLE POWER MODULES	No
INPUT CONNECTION	Fixed connection
INPUT CURRENT DISTORTION	3 %
INPUT NOMINAL VOLTAGE	400V/230V nominal (380Y/220V, 415Y/240V)
NOISE LEVEL (STANDARD MODE)	<65 dBA at 1 meter
OPERATING TEMPERATURE	0 °C to + 40 °C without output power derating
OUTPUT FREQUENCY	50 Hz (50/60 Hz programmable)
OUTPUT POWER FACTOR	0.9
OUTPUT VOLTAGE REGULATION	±1%
OVERALL EFFICIENCY	96 %
OVERLOAD	102–125% load 10 minutes, 126–150% load 1 minute, >151% load 500ms at 40oC
PARALLELABLE	Parallel for capacity and redundancy
PHASE (INPUT)	3
PHASE (OUTPUT)	3
SNMP	Yes
SOFTWARE	IPP, IPM

COMPATIBILITY	
STANDARD FACTORY WARRANTY	1 year
START-ON-BATTERY	No
STORAGE TEMPERATURE	-15°C-55°C without batteries
SWITCH CONFIGURATION	N/A
TOPOLOGY	Online/Double-conversion
TYPE OF INTERFACE	RS-232
INTERNAL MAINTENANCE BYPASS	No
USER INTERFACE (HMI)	5"LCD
KVA RATING	200 kVA
VOLTAGE	400Y/230V
WATTAGE	180 kW
APPLICATION	Data center/ facility/IT
OUTPUT EFFECTIVE POWER	180 kW
EFFICIENCY (IMPROVED EFFICIENCY MODE)	99 %
VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX	2 %
INPUT FREQUENCY - MIN	40 Hz
INPUT FREQUENCY - MAX	72 Hz
INPUT VOLTAGE - MIN	190 V
INPUT VOLTAGE - MAX	276 V
OUTPUT APPARENT POWER	200 kVA
MOUNTING METHOD	Tower
DEGREE OF PROTECTION	IP20

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY: