

Specifications

Eaton 9E2000IR

Eaton 9E UPS, 2000 VA, 1800 W, Input: C14,
Outputs: (6) C13, Rack, 2U



General specifications

PRODUCT NAME	Eaton 9E UPS
CATALOG NUMBER	9E2000IR
EAN	3553340710346
PRODUCT LENGTH/DEPTH	608 mm
PRODUCT HEIGHT	86.5 mm
PRODUCT WIDTH	438 mm
PRODUCT WEIGHT	29.9 kg
WARRANTY	2 year
COMPLIANCES	CE Marked TUV
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 CE

Battery	
BATTERY TYPE	Sealed, lead-acid
RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY REPLACEMENT	Replacable batteries
BATTERY QUANTITY	6
BATTERY MANAGEMENT	<ul style="list-style-type: none">• Temperature compensated charging method• Automatic battery test• Deep discharge protection
BATTERY RATING	12 V / 7 Ah
EXTENDED BATTERY CAPABILITY	Yes

Electrical input	
INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
NOMINAL FREQUENCY	50/60 Hz
INPUT POWER FACTOR	>.99
INPUT FREQUENCY RANGE	40-70 Hz

Environmental	
ALTITUDE	3000 m
NOISE LEVEL	<45 dB at 1 meter
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
RELATIVE HUMIDITY	0-96% non-condensing

Electrical output	
RECEPTACLE	(6) C13
VOLTAGE	230V
WATTAGE	1800 W
OUTPUT POWER FACTOR	0.9
OUTPUT VOLTAGE RANGE	220/230/240 V +/- 2%
OUTPUT WAVEFORM	Sine wave
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
VOLTAGE DISTORTION OUTPUT (LINEAR LOAD) - MAX	3
FEED TYPE	1
TOPOLOGY	Online/Double-conversion
VA RATING	2000 VA

Communications	
INCLUDES NETWORK CARD	No
COMMUNICATION	<ul style="list-style-type: none">• USB port (HID compliant)• Serial port (RS232)• Mini-terminal block for remote power off
ETHERNET INTERFACE	No
USER INTERFACE	Multilingual LCD display
POTENTIAL FREE SWITCH CONTACT	Yes
EXPANSION SLOTS	One slot for optional communication card
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Manager, Eaton Intelligent Power Protector
TYPE OF INTERFACE	Other

Additional specifications	
CONSTRUCTION TYPE	482.6 mm (19 inch) device
PACKAGE CONTENTS	<ul style="list-style-type: none">• UPS• (2) IEC-IEC output cables• USB cable• Rack-mounting kit (rails and brackets)• Safety instructions• Quickstart guide
PHASE (OUTPUT)	1

INTERNAL BYPASS	Yes
AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black
EFFICIENCY	91
RACK MOUNTING KIT	Yes
PHASE (INPUT)	1
HOT SWAP POWER	No

Resources

DECLARATIONS OF CONFORMITY

[EU Declaration of Conformity](#)

MANUALS AND USER GUIDES

[9E Rack UPS quick start guide](#)

[Advanced user guide 9E Rack](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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