



Eaton 5P1150IR-TH

Eaton 5P UPS, 1150i Rack1U, 1150 VA, 770 W, Input: C14, Outputs: (6) C13, Rack, 1U

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PRODUCT NAME	Eaton 5P UPS
CATALOG NUMBER	5P1150IR-TH
PRODUCT LENGTH/DEPTH	438 mm
PRODUCT HEIGHT	43.2 mm
PRODUCT WIDTH	509 mm
PRODUCT WEIGHT	14.6 kg
COMPLIANCES	TUV CB
CERTIFICATIONS	IEC/EN 62040-2 IEC/EN 62040-1 EN 62040-3

SPECIAL FEATURES

- Energy efficient UPS with energy metering High-density protection for networks : 1U only !
- Easy to operate : next-generation multilingual LCD display
- Automatic voltage regulation and sinewave output
- Remote reboot and runtime optimization thanks to 2 manageable outlets
- Monitoring & shutdown software for VMware, Hyper-V, Windows, Linux, ...
- 1 USB port & 1 Serial + contact port for compatibility with existing or future hardware
- 1 Slot for optional com card (Network, Modbus or Relay)
- Advanced Battery Management (ABM) technology to increase battery lifetime
- Hot swappable batteries from front panel
- Connector for Remote power off or remote ON/OFF function

TOPOLOGY	Line-interactive
FORM FACTOR	Rack
RACK SIZE	1U
CONSTRUCTION TYPE	482.6 mm (19 inch) device
COLOR	Black/silver
VA RATING	1150 VA
WATTAGE	770 W
RACK MOUNTING KIT	Yes

PACKAGE CONTENTS	• Rack-mounting kit • cable locking system • USB cable • Serial cable • (2) IEC-IEC cables • QuickStart • Safety Instructions
AUTO SHUTDOWN FUNCTION	Yes
INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)
INPUT FREQUENCY RANGE	47-70 Hz (50 Hz system), 56.5-70 Hz (60 Hz system), 40 Hz in low sensitivity mode
RECEPTACLE	(6) C13
NUMBER OF OUTPUTS C13	6
OUTPUT WAVEFORM	Sine wave
VOLTAGE	230V
OUTPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)
FEED TYPE	1
RUNTIME GRAPH	View runtime graph
BATTERY MANAGEMENT	ABM or constant voltage charging method (user selectable), automatic battery test, deep discharge protection
BATTERY REPLACEMENT	User replaceable
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	No
COMMUNICATION	1 USB port + 1 RS232 serial port and relay contacts (USB and RS232 ports cannot be used simultaneously), 1 mini-terminal block for remote ON/OFF and Remote Power Off
EXPANSION SLOTS	One slot for optional communication card
ETHERNET INTERFACE	No
INCLUDES NETWORK CARD	No
SOFTWARE COMPATIBILITY	Eaton Intelligent Power Manager, Eaton Intelligent

	Power Protector
USER INTERFACE	Multilingual graphical LCD display
TYPE OF INTERFACE	Other
POTENTIAL FREE SWITCH CONTACT	Yes
ALTITUDE	2000 m
NOISE LEVEL	<40 dB at 1 meter
RELATIVE HUMIDITY	0-90% non-condensing
TEMPERATURE RANGE	0° to 35°C (32° to 95°F)
EFFICIENCY AT MAX. LOAD	97%
INPUT VOLTAGE RANGE	160-294 V (adjustable to 150 V-294 V)
OUTPUT FREQUENCY	50/60 Hz
OUTPUT VOLTAGE RANGE	230 V (+6%/-10%)
PHASE (INPUT)	Single-phase
PHASE (OUTPUT)	Single-phase
RUNTIME AT FULL LOAD	4 min
