

Eaton 5P1550IR-TH

Eaton 5P UPS, 1550i Rack1U, 1550 VA, 1100 W, Input: C14, Outputs: (6) C13, Rack, 1U

PRODUCT NAME	Eaton 5P UPS
CATALOG NUMBER	5P1550IR-TH
PRODUCT LENGTH/DEPTH	438 mm
PRODUCT HEIGHT	43.2 mm
PRODUCT WIDTH	554 mm
PRODUCT WEIGHT	19.4 kg
COMPLIANCES	TUV CB
CERTIFICATIONS	EN 62040-3 IEC/EN 62040-1 IEC/EN 62040-2

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	1550 VA

WATTAGE	1100 W
RACK MOUNTING KIT	Yes
PACKAGE CONTENTS	<ul style="list-style-type: none"> • 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 40°C (32° to 104°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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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