

Eaton 5P850AU

Eaton 5P UPS, 850VA, 600W, AU 10A input,
Outputs: (2) AU 10A; (3) IEC C13, 230V,
Tower

PRODUCT NAME	Eaton 5P UPS
CATALOG NUMBER	5P850AU
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	230 mm
PRODUCT WIDTH	345 mm
PRODUCT WEIGHT	10.4 kg
COMPLIANCES	CB C-Tick Compliant
CERTIFICATIONS	IEC/EN 62040-1 EN 62040-3 IEC/EN 62040-2

SPECIAL FEATURES

- Energy efficient UPS with energy metering
- 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

TOPOLOGY	Line-interactive
FORM FACTOR	Tower
CONSTRUCTION TYPE	Free standing model
COLOR	Black/silver
VA RATING	850 VA
WATTAGE	600 W
RACK MOUNTING KIT	No

PACKAGE CONTENTS

- USB cable
- Serial cable
- (2) IEC-IEC cables
- QuickStart
- Safety Instructions

AUTO SHUTDOWN FUNCTION	Yes
INPUT CONNECTION	Fixed connection
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), 40-70 Hz in low-sensitivity mode
RECEPTACLE	(2) AU; (3) IEC C13
OUTPUT WAVEFORM	Sine wave
VOLTAGE	230V
OUTPUT NOMINAL VOLTAGE	230V default (200/208/220/230/240V)

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	None; See Eaton 5PX UPS for extended runtimes options
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 ±0.1 % (autosensing)
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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