

Specifications



Eaton U280-WF1-45C1-G

Flat 1-Port USB-C Wall Charger - GaN Technology, 45W PD 3.0 Charging, White

General specifications

PRODUCT NAME	Eaton Tripp Lite series wall charger
CATALOG NUMBER	U280-WF1-45C1-G
UPC	037332285942
PRODUCT LENGTH/DEPTH	0.75 in
PRODUCT HEIGHT	3.33 in
PRODUCT WIDTH	1.91 in
PRODUCT WEIGHT	0.47 lb
COMPLIANCES	FCC Compliant
CERTIFICATIONS	UL Listed
GLOBAL CATALOG	U280-WF1-45C1-G
PRODUCT TYPE	Wall charger

Product specifications

TYPE	Wall Charger
CHARGING PORTS DETAILS	Supports PD 3.0 charging up to 45W including 5V 3A, 9V 3A, 15V 3A, and 22V 2.25A. Supports PPS Charging at ranges of 3.3V-11V 4.05A and 3.3V-16V 3A.
NUMBER OF CHARGING PORTS	1
TOTAL CHARGING AMPS	3A
TOTAL CHARGING WATTS	45
POWER CONSUMPTION	45 W
TOTAL NUMBER OF PORTS	1
NUMBER OF PORTS	1
OUTPUT CAPACITY	45 W
OVER CURRENT PROTECTION	Yes
OVERLOAD PROTECTION	Yes
CONTINUOUS OUTPUT CAPACITY	45 W
INPUT CONNECTION TYPE	NEMA 1-15P
INPUT CURRENT	100-240V, 1.2A (Max)
INPUT FREQUENCY	50/60 Hz
LED INDICATORS	Blue - Power
OPERATING TEMPERATURE RANGE	77° to 104°F (25° to 40°C)
STORAGE TEMPERATURE RANGE	-4° to 185°F (-20° to 85°C)
OPERATING HUMIDITY RANGE	20 to 90% RH, Non-Condensing
STORAGE HUMIDITY RANGE	5 to 95% RH, Non-Condensing
COLOR	White
INPUT PLUG TYPE	NEMA 1-15P (NON-POLARIZED)
MATERIAL	PC (Plastic)
USB POWER DELIVERY (PD) CHARGING SUPPORT	Yes
CHARGING PORTS / AMPS	3A
CHARGING METHOD	USB
CONNECTOR TYPE	Power
INPUT NOMINAL	230 VAC

Resources

VOLTAGE	120 VAC
PRODUCT FEATURES	Diagnostic LED(s) USB Charging NEMA 1-15P GaN Technology
PACKAGE CONTENTS	U280-WF1-45C1-G 1-Port USB-C Wall Charger
CHARGING FORM FACTOR	Direct plug-in
CHARGING PORT TYPE	USB C (FEMALE)
PACKAGING TYPE	Box
SIDEA CONNECTOR1	NEMA 1-15P (NON-POLARIZED)
SIDEB CONNECTOR1	USB C (FEMALE)
SIDEB CONNECTOR3	USB C (FEMALE)
DEVICE COMPATIBILITY	Headphones Tablet Video Game System Phone Watch Amazon Kindle
VOLTAGE COMPATIBILITY (VAC)	100 VAC 110 VAC 120 VAC 125 VAC 127 VAC 200 VAC 208 VAC 220 VAC 230 VAC 240
TECHNOLOGY	USB 3.x
CONNECTOR GROUP	1-15P
CONNECTOR	NEMA 1-15P (non-polarized)
USB POWER DELIVERY (PD) CHARGING SPECIFICATION	3

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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