



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

BTCPower - L3A-180-480-501 : L3A-180-480-501

Specifications

Brand Name:	BTCPower
Model Name:	L3A-180-480-501
Model Number:	L3A-180-480-501
ENERGY STAR Unique ID:	3414133
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	Broadband Telcom Power Inc. (BTCPower)
Maximum Nameplate Output Current (A) AC-Input:	500.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	620.0
Output Cord Length (ft.):	25
Number of Outputs:	1
Output Cord Gauge (AWG):	3
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	180.0
Maximum Output Power:	0.18
Automatic Brightness Control Capable?:	No
Connected Capable:	No
Network Connection Types Available:	None
Screen Area, if EVSE has high res display (in2):	108.0
Connector Type:	Combined Charging System (CCS)
Integral Battery Bank:	No
Product Features:	None
Idle Mode Input Power (watts) AC- Input:	2670.0
No Vehicle Mode Power Factor AC-Input:	0.12
No Vehicle Mode Total Allowance (watts):	108.46
Partial On Mode Power Factor AC-Input:	0.12
Partial On Mode Total Allowance (watts):	108.27
Average Loading-Adjusted Efficiency (%) AC-Input:	0.93
Date Certified:	2024-02-09

Date Available On Market:	2024-01-05
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/18/2025