



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

TOPBAND - TBAC3091USH-LJK : TBAC3091USH-LJK

Specifications

Brand Name:	TOPBAND
Model Name:	TBAC3091USH-LJK
Model Number:	TBAC3091USH-LJK
ENERGY STAR Unique ID:	3462872
ENERGY STAR Partner:	Shenzhen Topband Co., Ltd
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
Number of Outputs:	1
Maximum Output Cord Length (ft.):	17
Output Cord Gauge (AWG):	8
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	237.1
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Screen Area, if EVSE has high res display (in2):	5.57
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	48.0
30 A Operation Mode Test: Total Loss (watts):	106.0
4 A Operation Mode Test: Total Loss (watts):	12.0
Full Current Operation Mode Test: Total Loss (watts):	163.0
Idle Mode Input Power (watts):	5.87
Idle Mode Power Factor:	0.3
Idle Mode Total Allowance (watts):	23.14
No Vehicle Mode Input Power (watts):	3.03
No Vehicle Mode Power Factor:	0.19
No Vehicle Mode Total Allowance (watts):	7.14
Partial On Mode Input Power (watts):	3.09
Partial On Mode Power Factor:	0.19
Partial On Mode Total Allowance (watts):	7.14
Date Certified:	2024-04-24
Date Available on Market:	2024-04-24

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
10/16/2025