



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

TOPBAND - TB80USMJX followed by1, 2, 3, 4, 5, 6, 7 or 8 :
TB80USMJX followed by1, 2, 3, 4, 5, 6, 7 or 8

Specifications

Brand Name:	TOPBAND
Model Name:	TB80USMJX followed by1, 2, 3, 4, 5, 6, 7 or 8
Model Number:	TB80USMJX followed by1, 2, 3, 4, 5, 6, 7 or 8
ENERGY STAR Unique ID:	3798912
ENERGY STAR Partner:	Shenzhen Topband Co., Ltd
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	8
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	30.2
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	20.52
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	22.0
30 A Operation Mode Test: Total Loss (watts):	12.0
4 A Operation Mode Test: Total Loss (watts):	1.57
Full Current Operation Mode Test: Total Loss (watts):	192.0
Idle Mode Input Power (watts):	10.84
Idle Mode Power Factor:	0.31
Idle Mode Total Allowance (watts):	40.83
No Vehicle Mode Input Power (watts):	5.71
No Vehicle Mode Power Factor:	0.23
No Vehicle Mode Total Allowance (watts):	8.53
Partial On Mode Input Power (watts):	5.87
Partial On Mode Power Factor:	0.24
Partial On Mode Total Allowance (watts):	8.53
Date Certified:	2024-11-20

Date Available on Market:	2024-11-20
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,followed by Y0Z1,

Captured On:
06/06/2025