



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## TOPBAND - TB-AC240US : TB-AC240US

### Specifications

Brand Name:	TOPBAND
Model Name:	TB-AC240US
Model Number:	TB-AC240US
ENERGY STAR Unique ID:	3423284
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
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	None
15 A Operation Mode Test: Total Loss (watts):	14.0
30 A Operation Mode Test: Total Loss (watts):	67.0
4 A Operation Mode Test: Total Loss (watts):	13.0
Full Current Operation Mode Test: Total Loss (watts):	92.0
Idle Mode Input Power (watts):	3.47
Idle Mode Power Factor:	0.24
Idle Mode Total Allowance (watts):	20.0
No Vehicle Mode Input Power (watts):	0.72
No Vehicle Mode Power Factor:	0.06
No Vehicle Mode Total Allowance (watts):	4.0
Partial On Mode Input Power (watts):	0.76
Partial On Mode Power Factor:	0.07
Partial On Mode Total Allowance (watts):	4.0
Date Certified:	2024-03-22
Date Available on Market:	2024-03-22
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:  
04/25/2025