



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Webasto - TurboConnect : 5112300A

Specifications

Brand Name:	Webasto
Model Name:	TurboConnect
Model Number:	5112300A
ENERGY STAR Unique ID:	2927650
ENERGY STAR Partner:	AMPURE
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	20
Output Cord Gauge (AWG):	6
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	No
Protocols Used to Support Smart Charging:	OCPP (v1.6) - Communication towards Backend via WiFi SAE J1772 – Communication towards Vehicle (via CP signal)
Network Security Standards:	Webasto Security Specification (non-public), including: Connected Wallbox Security Requirements - Embedded System Applications Specification - Operating System Requirements - Vehicle to Cloud Security Specification[You can use this information for the report if required]A threat analysis and risk assessment (TARA) according to ISO 21434 has been performed. After the risk treatment decision, measures have been assigned,
Product Features:	None
15 A Operation Mode Test: Total Loss (watts):	5.05
30 A Operation Mode Test: Total Loss (watts):	4.98
4 A Operation Mode Test: Total Loss (watts):	5.11
Full Current Operation Mode Test: Total Loss (watts):	4.88
Idle Mode Input Power (watts):	5.17
Idle Mode Power Factor:	0.47

Idle Mode Total Allowance (watts):	24.2
No Vehicle Mode Input Power (watts):	3.07
No Vehicle Mode Power Factor:	0.41
No Vehicle Mode Total Allowance (watts):	5.0
Partial On Mode Input Power (watts):	3.97
Partial On Mode Power Factor:	0.44
Partial On Mode Total Allowance (watts):	5.0
Date Certified:	2023-12-19
Date Available on Market:	2023-12-19
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025