



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Topcharge - TPC-H01R-32A : TPC-H01R-32A

Specifications

Brand Name:	Topcharge
Model Name:	TPC-H01R-32A
Model Number:	TPC-H01R-32A
ENERGY STAR Unique ID:	2507939
ENERGY STAR Partner:	Chargenetic. INC
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.):	18
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
15 A Operation Mode Test: Total Loss (watts):	20.1
30 A Operation Mode Test: Total Loss (watts):	24.2
4 A Operation Mode Test: Total Loss (watts):	4.0
Full Current Operation Mode Test: Total Loss (watts):	157.7
Idle Mode Input Power (watts):	13.65
Idle Mode Power Factor:	0.38
Idle Mode Total Allowance (watts):	22.8
No Vehicle Mode Input Power (watts):	3.56
No Vehicle Mode Power Factor:	0.07
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	3.5
Partial On Mode Power Factor:	0.76
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2023-02-22
Date Available on Market:	2023-02-22
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,TPC-C01R-32A,, ,TPC-C01R-40A,, ,TPC-C01R-48A,, ,TPC-C01RPro-32A,, ,TPC-C01RPro-40A,, ,TPC-C01RPro-48A,, ,TPC-H01R-40A,, ,TPC-H01R-48A,, ,TPC-H01RPro-32A,, ,TPC-H01RPro-40A,, ,TPC-H01RPro-48A,

Captured On:
05/07/2025