



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Enphase - HCS-80 : HCS-80

Specifications

Brand Name:	Enphase
Model Name:	HCS-80
Model Number:	HCS-80
ENERGY STAR Unique ID:	2344526
ENERGY STAR Partner:	Enphase Energy, Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	64
Maximum Output Power (kW):	15.36
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	None
15 A Operation Mode Test: Total Loss (watts):	17.44
30 A Operation Mode Test: Total Loss (watts):	51.1
4 A Operation Mode Test: Total Loss (watts):	7.03
Full Current Operation Mode Test: Total Loss (watts):	230.52
Idle Mode Input Power (watts):	6.25
Idle Mode Power Factor:	0.45
Idle Mode Total Allowance (watts):	28.2
No Vehicle Mode Input Power (watts):	2.09
No Vehicle Mode Power Factor:	0.55
No Vehicle Mode Total Allowance (watts):	2.6
Partial On Mode Input Power (watts):	2.21
Partial On Mode Power Factor:	0.55
Partial On Mode Total Allowance (watts):	2.6
Date Certified:	2023-04-26
Date Available on Market:	2023-04-26
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,ACS-25,, ,HCS-15,, ,HCS-15-G2,, ,HCS-15-LC,, ,HCS-15P,, ,HCS-15P-G2,, ,HCS-15P-LC,, ,HCS-15PR,, ,HCS-15PR-G2,, ,HCS-15PR-LC,, ,HCS-15R,, ,HCS-15R-G2,, ,HCS-15R-LC,, ,HCS-20,, ,HCS-20-G2,, ,HCS-20-LC,, ,HCS-20P,, ,HCS-20P-G2,, ,HCS-20P-LC,, ,HCS-20PR,, ,HCS-20PR-G2,, ,HCS-20PR-LC,, ,HCS-20R,, ,HCS-20R-G2,, ,HCS-20R-LC,, ,HCS-25,, ,HCS-25-G2,, ,HCS-25-LC,, ,HCS-25P,, ,HCS-25P-G2,, ,HCS-25P-LC,, ,HCS-25PR,, ,HCS-25PR-G2,, ,HCS-25PR-LC,, ,HCS-25R,, ,HCS-25R-G2,, ,HCS-25R-LC,, ,HCS-30,, ,HCS-30-G2,, ,HCS-30-LC,, ,HCS-30P,, ,HCS-30P-G2,, ,HCS-30P-LC,, ,HCS-30PR,, ,HCS-30PR-G2,, ,HCS-30PR-LC,, ,HCS-30R,, ,HCS-30R-G2,, ,HCS-30R-LC,, ,HCS-40,, ,HCS-40-G2,, ,HCS-40-LC,, ,HCS-40P,, ,HCS-40P-G2,, ,HCS-40P-LC,, ,HCS-40PR,, ,HCS-40PR-G2,, ,HCS-40PR-LC,, ,HCS-40R,, ,HCS-40R-G2,, ,HCS-40R-LC,, ,HCS-50,, ,HCS-50-G2,, ,HCS-50-LC,, ,HCS-50P,, ,HCS-50P-G2,, ,HCS-50P-LC,, ,HCS-50PR,, ,HCS-50PR-G2,, ,HCS-50PR-LC,, ,HCS-50R,, ,HCS-50R-G2,, ,HCS-50R-LC,, ,HCS-60,, ,HCS-60-G2,, ,HCS-60-LC,, ,HCS-60P,, ,HCS-60P-G2,, ,HCS-60P-LC,, ,HCS-60PR,, ,HCS-60PR-G2,, ,HCS-60PR-LC,, ,HCS-60R,, ,HCS-60R-G2,, ,HCS-60R-LC,, ,HCS-70,, ,HCS-70-G2,, ,HCS-70-LC,, ,HCS-70P,, ,HCS-70P-G2,, ,HCS-70P-LC,, ,HCS-70PR,, ,HCS-70PR-G2,, ,HCS-70PR-LC,, ,HCS-70R,, ,HCS-70R-G2,, ,HCS-70R-LC,, ,HCS-80-G2,, ,HCS-80-LC,, ,HCS-80P,, ,HCS-80P-G2,, ,HCS-80P-LC,, ,HCS-80PR,, ,HCS-80PR-G2,, ,HCS-80PR-LC,, ,HCS-80R,, ,HCS-80R-G2,, ,HCS-80R-LC,, ,IC3-30A-H,, ,IC3-30A-N,, ,IC3-32A-N,, ,LCS-10,, ,LCS-15,, ,LCS-20,, ,LCS-20P,, ,LCS-25,, ,LCS-25P,, ,LCS-30,, ,LCS-30P,, ,PCS-120,, ,PCS-15,, ,PCS-i,

Captured On:
04/28/2025