



ENERGY STAR CERTIFIED

Electric Vehicle Chargers

SolarEdge - DCD-1PH-US-V#H : DCD-1PH-US-V#H

Specifications

Brand Name:	SolarEdge
Model Name:	DCD-1PH-US-V#H
Model Number:	DCD-1PH-US-V#H
ENERGY STAR Partner:	SolarEdge Technologies Inc.
Product Type:	Level 2
Max Nameplate Output Current (A):	40
Input Voltage (V):	240
Number of Outputs:	1
Maximum Output Cord Length (ft.):	15
Output Cord Gauge (AWG):	8
Screen Area, if EVSE has high res display (in²):	0.0
Maximum (100%) Measured Luminance of the High Res Display:	0.0
Automatic Brightness Control (ABC) Capable?:	No
Connected Functionality Capable?:	No
Network Protocol with Wake Capability:	None
No Vehicle Mode Input Power (W):	2.2
No Vehicle Mode Total Allowance (W):	2.6
No Vehicle Mode Power Factor:	0.09
Partial On Mode Input Power (W):	2.21
Partial On Mode Requirement (W):	2.6
Partial On Mode Power Factor:	0.09
Idle Mode Input Power (W):	3.16
Idle Mode Requirement (W):	18.6
Idle Mode Power Factor:	0.13
Full Current Operation Mode Test: Total Loss (W):	22.68
30 A Operation Mode Test: Total Loss (W):	14.04
15 A Operation Mode Test: Total Loss (W):	5.98
4 A Operation Mode Test: Total Loss (W):	3.43
Dual Input Level 2: No Vehicle Mode Input Power (W):	0.0

Dual Input No Vehicle Mode Requirement (W):	0.0
Dual Input Level 2: No Vehicle Mode Power Factor:	0.0
Dual Input Level 2: Partial On Mode Input Power (W):	0.0
Dual Input Partial On Mode Total Requirement (W):	0.0
Dual Input Level 2: Partial On Mode Power Factor:	0.0
Dual Input Level 2: Idle Mode Input Power (W):	0.0
Dual Input Idle Mode Requirement (W):	0.0
Dual Input Level 2: Idle Mode Power Factor:	0.0
Dual Input Level 2: Full Current Operation Mode Test: Total Loss (W):	0.0
Dual Input Level 2: 30 A Operation Mode Test: Total Loss (W):	0.0
Dual Input Level 2: 15 A Operation Mode Test: Total Loss (W):	0.0
Dual Input Level 2: 4 A Operation Mode Test: Total Loss (W):	0.0
Date Available on Market:	2019-05-17
Date Qualified:	2019-05-17
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,DCD-1PH-US-V4H,; ,DCD-1PH-US-V6H,

Captured On:
10/27/2020