



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Sinexcel - SEA240/48I-U-H : SEA240/48I-U-H

Specifications

Brand Name:	Sinexcel
Model Name:	SEA240/48I-U-H
Model Number:	SEA240/48I-U-H
ENERGY STAR Unique ID:	2668248
ENERGY STAR Partner:	Shenzhen Sinexcel Electric Co.,Ltd
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.):	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):	16.0
30 A Operation Mode Test: Total Loss (watts):	55.0
4 A Operation Mode Test: Total Loss (watts):	4.0
Full Current Operation Mode Test: Total Loss (watts):	132.0
Idle Mode Input Power (watts):	4.71
Idle Mode Power Factor:	0.22
Idle Mode Total Allowance (watts):	24.2
No Vehicle Mode Input Power (watts):	2.3
No Vehicle Mode Power Factor:	0.04
No Vehicle Mode Total Allowance (watts):	5.0
Partial On Mode Input Power (watts):	2.31
Partial On Mode Power Factor:	0.06
Partial On Mode Total Allowance (watts):	5.0
Date Certified:	2023-09-26
Date Available on Market:	2023-09-26
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/04/2025