



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Sinexcel - SEA240/40I-U-6 : SEA240/40I-U-6

Specifications	
Brand Name:	Sinexcel
Model Name:	SEA240/40I-U-6
Model Number:	SEA240/40I-U-6
ENERGY STAR Unique ID:	2668249
ENERGY STAR Partner:	Shenzhen Sinexcel Electric Co.,Ltd
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
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):	21.0
30 A Operation Mode Test: Total Loss (watts):	50.0
4 A Operation Mode Test: Total Loss (watts):	6.0
Full Current Operation Mode Test: Total Loss (watts):	85.0
Idle Mode Input Power (watts):	4.68
Idle Mode Power Factor:	0.22
Idle Mode Total Allowance (watts):	21.0
No Vehicle Mode Input Power (watts):	2.24
No Vehicle Mode Power Factor:	0.04
No Vehicle Mode Total Allowance (watts):	5.0
Partial On Mode Input Power (watts):	2.26
Partial On Mode Power Factor:	0.05
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

## Additional Model Information

,SEA240/40I-U-14,

**Captured On:**  
04/25/2025