



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

Sinexcel - DC Electric Vehicle Charging Station : SEC1000/60Y-CS-U

Specifications

Brand Name:	Sinexcel
Model Name:	DC Electric Vehicle Charging Station
Model Number:	SEC1000/60Y-CS-U
ENERGY STAR Unique ID:	3845315
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	Shenzhen Sinexcel Electric Co.,Ltd
Maximum Nameplate Output Current (A) AC-Input:	200.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	402.0
Output Cord Length (ft.):	25
Number of Outputs:	2
Output Cord Gauge (AWG):	4
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	60000.0
Maximum Output Power:	60.0
Automatic Brightness Control Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Gigabit Ethernet,Other LAN (Local Area Network)
Screen Area, if EVSE has high res display (in2):	103.27
Connector Type:	Other,Combined Charging System (CCS),NACS
Integral Battery Bank:	No
Product Features:	None
Auxiliary Product Features:	High Resolution Display,Credit Card Reader,Radio Frequency Identification (RFID)
Idle Mode Input Power (watts) AC- Input:	106.74
No Vehicle Mode Input Power (watts) AC-Input:	75.22
No Vehicle Mode Power Factor AC-Input:	0.06
No Vehicle Mode Total Allowance (watts):	102.99

Partial On Mode Input Power (watts) AC-Input:	52.37
Partial On Mode Power Factor AC-Input:	0.14
Partial On Mode Total Allowance (watts):	102.99
Average Loading-Adjusted Efficiency (%) AC-Input:	0.96
Date Certified:	2024-12-11
Date Available On Market:	2024-12-08
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

DC-OUTPUT Electric Vehicle Supply Equipment,SEC1000/60Y-S-U, SEC1000/60Y-CC-U, SEC1000/60Y-C-U, SEC1000/60Y-SS-U,

Captured On:
04/28/2025