



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

ABB - Terra DC Wallbox 24-C1 : Terra DC Wallbox 24-C1

Specifications

Brand Name:	ABB
Model Name:	Terra DC Wallbox 24-C1
Model Number:	Terra DC Wallbox 24-C1
ENERGY STAR Unique ID:	2409680
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	240
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	ABB E-mobility B.V.
Maximum Measured Luminance of the High Res Display (candelas per m2):	1776.0
Output Cord Length (ft.):	23
Number of Outputs:	1
Output Cord Gauge (AWG):	8
Single Phase or Three Phase:	Single Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	22.5
Maximum Output Power:	0.02
Automatic Brightness Control Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Cellular
Screen Area, if EVSE has high res display (in2):	21.0
Connector Type:	Combined Charging System (CCS)
Integral Battery Bank:	No
Product Features:	Pedestal or Wall Mountable Touch Screen Color Display
Idle Mode Input Power (watts) AC- Input:	35.5
No Vehicle Mode Input Power (watts) AC- Input:	28.7
No Vehicle Mode Power Factor AC-Input:	0.22
No Vehicle Mode Total Allowance (watts):	60.09
Partial On Mode Input Power (watts) AC-Input:	28.6
Partial On Mode Power Factor AC-Input:	0.22
Partial On Mode Total Allowance (watts):	60.09
Average Loading-Adjusted Efficiency (%) AC- Input:	0.97

Date Certified:	2023-03-17
Date Available On Market:	2019-01-14
Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

,Terra DC Wallbox 24 C1J,

Captured On:
06/16/2025