



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

ABB - Terra DC Wallbox 24-CJ : Terra DC Wallbox 24-CJ

Specifications

Brand Name:	ABB
Model Name:	Terra DC Wallbox 24-CJ
Model Number:	Terra DC Wallbox 24-CJ
ENERGY STAR Unique ID:	2409685
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	ABB E-mobility B.V.
Maximum Nameplate Output Current (A) AC-Input:	60.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	1948.0
Output Cord Length (ft.):	23
Number of Outputs:	2
Output Cord Gauge (AWG):	8
Single Phase or Three Phase:	Three 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:	CHAdEMO,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:	45.0
No Vehicle Mode Input Power (watts) AC-Input:	37.8
No Vehicle Mode Power Factor AC-Input:	0.17
No Vehicle Mode Total Allowance (watts):	60.24
Partial On Mode Input Power (watts) AC-Input:	44.4
Partial On Mode Power Factor AC-Input:	0.2
Partial On Mode Total Allowance (watts):	60.24

Average Loading-Adjusted Efficiency (%) AC-Input:	0.99
Date Certified:	2023-03-03
Date Available On Market:	2019-08-19
Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

,Terra DC Wallbox 24 C,; ,Terra DC Wallbox 24 CC,

Captured On:
07/04/2025