



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Blink - Blink IQ 200 LTE : IQW2-80U-M2-R2-N-25

Specifications

Brand Name:	Blink
Model Name:	Blink IQ 200 LTE
Model Number:	IQW2-80U-M2-R2-N-25
ENERGY STAR Unique ID:	2391077
ENERGY STAR Partner:	Blink Network LLC
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	6
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	958.5
Automatic Brightness Control (ABC) Capable?:	No
Connects Using:	Cellular
Network Connection Types Available:	Cellular
DR Protocol:	OpenADR
Is Broadband Internet Connection Needed for Demand Response?:	No
Protocols Used to Support Smart Charging:	SAE J1772
Screen Area, if EVSE has high res display (in2):	21.6
15 A Operation Mode Test: Total Loss (watts):	25.83
30 A Operation Mode Test: Total Loss (watts):	59.63
4 A Operation Mode Test: Total Loss (watts):	15.49
Full Current Operation Mode Test: Total Loss (watts):	312.7
Idle Mode Input Power (watts):	15.64
Idle Mode Power Factor:	0.3
Idle Mode Total Allowance (watts):	39.53
No Vehicle Mode Input Power (watts):	6.35
No Vehicle Mode Power Factor:	0.25
No Vehicle Mode Total Allowance (watts):	7.53
Partial On Mode Input Power (watts):	6.48

Partial On Mode Power Factor:	0.25
Partial On Mode Total Allowance (watts):	7.53
Date Certified:	2022-01-14
Date Available on Market:	2022-01-14
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,IQW2-80U-M2-R3-N-25, IQW2-80U-M3-R3-N-25,

Captured On:
04/25/2025