



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Blink - Level 2 AC EVSE BC3-32A-N : HQW1-32C-N1-N1-N-25

Specifications

Brand Name:	Blink
Model Name:	Level 2 AC EVSE BC3-32A-N
Model Number:	HQW1-32C-N1-N1-N-25
ENERGY STAR Unique ID:	2392637
ENERGY STAR Partner:	Blink Network LLC
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	32
Maximum Output Power (kW):	7.68
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	8
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
15 A Operation Mode Test: Total Loss (watts):	20.28
30 A Operation Mode Test: Total Loss (watts):	64.48
4 A Operation Mode Test: Total Loss (watts):	4.83
Full Current Operation Mode Test: Total Loss (watts):	75.91
Idle Mode Input Power (watts):	3.83
Idle Mode Power Factor:	0.23
Idle Mode Total Allowance (watts):	15.4
No Vehicle Mode Input Power (watts):	1.61
No Vehicle Mode Power Factor:	0.16
No Vehicle Mode Total Allowance (watts):	2.6
Partial On Mode Input Power (watts):	1.91
Partial On Mode Power Factor:	0.17
Partial On Mode Total Allowance (watts):	2.6
Date Certified:	2022-01-31
Date Available on Market:	2022-01-31

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025