



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

KWEV - KW7AC/01C/XX/RF/WF : KW7AC/01C/XX/RF/WF

Specifications

Brand Name:	KWEV
Model Name:	KW7AC/01C/XX/RF/WF
Model Number:	KW7AC/01C/XX/RF/WF
ENERGY STAR Unique ID:	3391665
ENERGY STAR Partner:	KWEV 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.):	18
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	15.13
30 A Operation Mode Test: Total Loss (watts):	22.61
4 A Operation Mode Test: Total Loss (watts):	13.26
Full Current Operation Mode Test: Total Loss (watts):	35.7
Idle Mode Input Power (watts):	3.03
Idle Mode Power Factor:	0.29
Idle Mode Total Allowance (watts):	19.3
No Vehicle Mode Input Power (watts):	2.33
No Vehicle Mode Power Factor:	0.27
No Vehicle Mode Total Allowance (watts):	6.5
Partial On Mode Input Power (watts):	2.42
Partial On Mode Power Factor:	0.28
Partial On Mode Total Allowance (watts):	6.5
Date Certified:	2024-02-05
Date Available on Market:	2024-02-05
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/25/2025