



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Injet - iM3C-09K6A : iM3C-09K6A

Specifications

Brand Name:	Injet
Model Name:	iM3C-09K6A
Model Number:	iM3C-09K6A
ENERGY STAR Unique ID:	3354393
ENERGY STAR Partner:	Sichuan Injet New Energy Co.,Ltd.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
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):	16.52
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Other LAN (Local Area Network)
Screen Area, if EVSE has high res display (in2):	8.15
15 A Operation Mode Test: Total Loss (watts):	11.3
30 A Operation Mode Test: Total Loss (watts):	28.95
4 A Operation Mode Test: Total Loss (watts):	5.67
Full Current Operation Mode Test: Total Loss (watts):	46.68
Idle Mode Input Power (watts):	5.13
Idle Mode Power Factor:	0.15
Idle Mode Total Allowance (watts):	23.33
No Vehicle Mode Input Power (watts):	4.17
No Vehicle Mode Power Factor:	0.12
No Vehicle Mode Total Allowance (watts):	7.33
Partial On Mode Input Power (watts):	4.94
Partial On Mode Power Factor:	0.13
Partial On Mode Total Allowance (watts):	7.33
Date Certified:	2023-12-27
Date Available on Market:	2023-12-27
Markets:	United States, Canada

ENERGY STAR Certified:	Yes
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Captured On:
04/28/2025