



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

MUSTART - MT-16A/25A/32A/40A : MT-16A/25A/32A/40A

Specifications

Brand Name:	MUSTART
Model Name:	MT-16A/25A/32A/40A
Model Number:	MT-16A/25A/32A/40A
ENERGY STAR Unique ID:	3555271
ENERGY STAR Partner:	ORANGEQ SOLUTIONS CO.
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):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	None
15 A Operation Mode Test: Total Loss (watts):	5.7
30 A Operation Mode Test: Total Loss (watts):	8.7
4 A Operation Mode Test: Total Loss (watts):	4.9
Full Current Operation Mode Test: Total Loss (watts):	12.2
Idle Mode Input Power (watts):	1.43
Idle Mode Power Factor:	0.25
Idle Mode Total Allowance (watts):	20.0
No Vehicle Mode Input Power (watts):	1.17
No Vehicle Mode Power Factor:	0.29
No Vehicle Mode Total Allowance (watts):	4.0
Partial On Mode Input Power (watts):	1.16
Partial On Mode Power Factor:	0.29
Partial On Mode Total Allowance (watts):	4.0
Date Certified:	2024-07-24
Date Available on Market:	2024-07-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,MT-AASJDT1N1450-40A25FT,,MT-AASJDT1N1450-40A25FT-AT,

Captured On:
04/25/2025