



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## MSI - MS-XP01 : MS-XP01

### Specifications

Brand Name:	MSI
Model Name:	MS-XP01
Model Number:	MS-XP01
ENERGY STAR Unique ID:	3531097
ENERGY STAR Partner:	Micro-Star International Co., Ltd.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	60
Maximum Output Power (kW):	14.4
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):	146.0
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Screen Area, if EVSE has high res display (in2):	22.32
Auxiliary Product Features:	High Resolution Display, Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	10.42
30 A Operation Mode Test: Total Loss (watts):	10.38
4 A Operation Mode Test: Total Loss (watts):	10.8
Full Current Operation Mode Test: Total Loss (watts):	15.36
Idle Mode Input Power (watts):	7.95
Idle Mode Power Factor:	0.29
Idle Mode Total Allowance (watts):	32.8
No Vehicle Mode Input Power (watts):	8.64
No Vehicle Mode Power Factor:	0.3
No Vehicle Mode Total Allowance (watts):	8.8
Partial On Mode Input Power (watts):	8.59
Partial On Mode Power Factor:	0.32
Partial On Mode Total Allowance (watts):	8.8
Date Certified:	2024-05-27
Date Available on Market:	2024-05-27

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
MS-XP01 32A,MS-XP01 32A,	
UPC Codes	824142367155

Captured On:  
07/28/2025