



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## MSI - MS-XP01 : MS-XP01

### Specifications

<b>Brand Name:</b>	MSI
<b>Model Name:</b>	MS-XP01
<b>Model Number:</b>	MS-XP01
<b>ENERGY STAR Unique ID:</b>	3531097
<b>ENERGY STAR Partner:</b>	Micro-Star International Co., Ltd.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	60
<b>Maximum Output Power (kW):</b>	14.4
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	25
<b>Output Cord Gauge (AWG):</b>	6
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	146.0
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet
<b>Screen Area, if EVSE has high res display (in2):</b>	22.32
<b>Auxiliary Product Features:</b>	High Resolution Display, Radio Frequency Identification (RFID)
<b>15 A Operation Mode Test: Total Loss (watts):</b>	10.42
<b>30 A Operation Mode Test: Total Loss (watts):</b>	10.38
<b>4 A Operation Mode Test: Total Loss (watts):</b>	10.8
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	15.36
<b>Idle Mode Input Power (watts):</b>	7.95
<b>Idle Mode Power Factor:</b>	0.29
<b>Idle Mode Total Allowance (watts):</b>	32.8
<b>No Vehicle Mode Input Power (watts):</b>	8.64
<b>No Vehicle Mode Power Factor:</b>	0.3
<b>No Vehicle Mode Total Allowance (watts):</b>	8.8
<b>Partial On Mode Input Power (watts):</b>	8.59
<b>Partial On Mode Power Factor:</b>	0.32
<b>Partial On Mode Total Allowance (watts):</b>	8.8
<b>Date Certified:</b>	2024-05-27
<b>Date Available on Market:</b>	2024-05-27

<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

MS-XP01 32A,MS-XP01 32A,

<b>UPC Codes</b>	824142367155
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**Captured On:**  
04/25/2025