



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

AUTEL - UF180C4001 : UF180C4001

Specifications

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| Brand Name: | AUTEL |
| Model Name: | UF180C4001 |
| Model Number: | UF180C4001 |
| ENERGY STAR Unique ID: | 2667889 |
| Type: | DC-output (AC-input) |
| Rated Input Voltage (V) AC-Input: | 480 |
| DC-input or AC-input: | AC-input |
| ENERGY STAR Partner: | Autel Digital Power Co., Ltd. |
| Maximum Nameplate Output Current (A) AC-Input: | 300.0 |
| Maximum Measured Luminance of the High Res Display (candelas per m2): | 316.0 |
| Output Cord Length (ft.): | 25 |
| Number of Outputs: | 1 |
| Output Cord Gauge (AWG): | 1/0 |
| Single Phase or Three Phase: | Three Phase |
| Product Configuration: | All-in-One Product Configuration |
| Maximum Available Output Power: | 180000.0 |
| Maximum Output Power: | 180.0 |
| Automatic Brightness Control Capable?: | No |
| Connected Capable: | Yes |
| Connects Using: | Wi-Fi,Wired Ethernet |
| Network Connection Types Available: | Gigabit Ethernet,Wi-Fi,Cellular |
| Screen Area, if EVSE has high res display (in2): | 311.67 |
| Connector Type: | Combined Charging System (CCS) |
| DR Protocol: | Open Charge Point Protocol (OCPP) |
| Is Broadband Internet Connection Needed for Demand Response?: | No |
| Network Security Standards: | ETSI EN 303 645 |
| Protocols Used to Support Smart Charging: | SAE J1772,ISO 15118-2 or later |
| Integral Battery Bank: | No |
| Product Features: | None |
| Idle Mode Input Power (watts) AC- Input: | 468.33 |
| No Vehicle Mode Input Power (watts) AC-Input: | 108.7 |

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| No Vehicle Mode Power Factor AC-Input: | 0.55 |
| No Vehicle Mode Total Allowance (watts): | 164.32 |
| Partial On Mode Input Power (watts) AC-Input: | 116.92 |
| Partial On Mode Power Factor AC-Input: | 0.56 |
| Partial On Mode Total Allowance (watts): | 163.92 |
| Average Loading-Adjusted Efficiency (%) AC-Input: | 0.96 |
| Date Certified: | 2023-09-14 |
| Date Available On Market: | 2023-08-25 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/25/2025