



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Shell - Shell Recharge Electric Vehicle Charger : SEV-40-03

| Specifications | |
|--|---|
| Brand Name: | Shell |
| Model Name: | Shell Recharge Electric Vehicle Charger |
| Model Number: | SEV-40-03 |
| ENERGY STAR Unique ID: | 3436348 |
| ENERGY STAR Partner: | TEN PAO INTERNATIONAL 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.): | 22 |
| Output Cord Gauge (AWG): | 8 |
| Maximum (100%) Measured Luminance of the High Res Display (candelas per m2): | 110.0 |
| Automatic Brightness Control (ABC) Capable?: | No |
| Connected Capable: | Yes |
| Network Connection Types Available: | None |
| Protocols Used to Support Smart Charging: | SAE J1772 |
| Screen Area, if EVSE has high res display (in2): | 0.95 |
| 15 A Operation Mode Test: Total Loss (watts): | 2642.36 |
| 30 A Operation Mode Test: Total Loss (watts): | 3608.44 |
| 4 A Operation Mode Test: Total Loss (watts): | 983.61 |
| Full Current Operation Mode Test: Total Loss (watts): | 2217.75 |
| Idle Mode Input Power (watts): | 2.0 |
| Idle Mode Power Factor: | 0.57 |
| Idle Mode Total Allowance (watts): | 20.15 |
| No Vehicle Mode Input Power (watts): | 1.58 |
| No Vehicle Mode Power Factor: | 0.36 |
| No Vehicle Mode Total Allowance (watts): | 4.15 |
| Partial On Mode Input Power (watts): | 1.67 |
| Partial On Mode Power Factor: | 0.35 |
| Partial On Mode Total Allowance (watts): | 4.15 |
| Date Certified: | 2024-04-12 |

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|---------------------------|-----------------------|
| Date Available on Market: | 2024-04-12 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/28/2025