



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## MAXPEEDINGRODS - EV-7M40A : EV-7M40A

### Specifications

|                                                       |                                                 |
|-------------------------------------------------------|-------------------------------------------------|
| Brand Name:                                           | MAXPEEDINGRODS                                  |
| Model Name:                                           | EV-7M40A                                        |
| Model Number:                                         | EV-7M40A                                        |
| ENERGY STAR Unique ID:                                | 2406455                                         |
| ENERGY STAR Partner:                                  | Chongqing Qing Cai Network Technology Co., 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.):                     | 16                                              |
| Output Cord Gauge (AWG):                              | 8                                               |
| Automatic Brightness Control (ABC) Capable?:          | No                                              |
| Network Connection Types Available:                   | Wi-Fi or Gigabit Ethernet                       |
| 15 A Operation Mode Test: Total Loss (watts):         | 11.0                                            |
| 30 A Operation Mode Test: Total Loss (watts):         | 33.0                                            |
| 4 A Operation Mode Test: Total Loss (watts):          | 4.0                                             |
| Full Current Operation Mode Test: Total Loss (watts): | 60.0                                            |
| Idle Mode Input Power (watts):                        | 3.64                                            |
| Idle Mode Power Factor:                               | 0.18                                            |
| Idle Mode Total Allowance (watts):                    | 19.6                                            |
| No Vehicle Mode Input Power (watts):                  | 3.4                                             |
| No Vehicle Mode Power Factor:                         | 0.16                                            |
| No Vehicle Mode Total Allowance (watts):              | 3.6                                             |
| Partial On Mode Input Power (watts):                  | 3.47                                            |
| Partial On Mode Power Factor:                         | 0.16                                            |
| Partial On Mode Total Allowance (watts):              | 3.6                                             |
| Date Certified:                                       | 2023-01-04                                      |
| Date Available on Market:                             | 2023-01-04                                      |
| Markets:                                              | United States, Canada                           |
| ENERGY STAR Certified:                                | Yes                                             |

Captured On:  
04/25/2025