



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

Aimiler, - ZA05-U007K\*\*-\*### : ZA05-U007K\*\*-\*###

## Specifications

|                                                       |                                         |
|-------------------------------------------------------|-----------------------------------------|
| Brand Name:                                           | Aimiler,                                |
| Model Name:                                           | ZA05-U007K**-*###                       |
| Model Number:                                         | ZA05-U007K**-*###                       |
| ENERGY STAR Unique ID:                                | 3423368                                 |
| ENERGY STAR Partner:                                  | ChangShaShiAiMiLeShuMaKeJiYouXianGongSi |
| Product Type:                                         | Level 2                                 |
| Input Voltage (V):                                    | 240.0                                   |
| Max Nameplate Output Current (A):                     | 32                                      |
| Maximum Output Power (kW):                            | 7.68                                    |
| Number of Outputs:                                    | 1                                       |
| Maximum Output Cord Length (ft.):                     | 25                                      |
| Output Cord Gauge (AWG):                              | 10                                      |
| Automatic Brightness Control (ABC) Capable?:          | No                                      |
| Network Connection Types Available:                   | Wi-Fi or Gigabit Ethernet               |
| 15 A Operation Mode Test: Total Loss (watts):         | 17.3                                    |
| 30 A Operation Mode Test: Total Loss (watts):         | 19.1                                    |
| 4 A Operation Mode Test: Total Loss (watts):          | 16.5                                    |
| Full Current Operation Mode Test: Total Loss (watts): | 19.5                                    |
| Idle Mode Input Power (watts):                        | 4.84                                    |
| Idle Mode Power Factor:                               | 0.37                                    |
| Idle Mode Total Allowance (watts):                    | 17.8                                    |
| No Vehicle Mode Input Power (watts):                  | 1.64                                    |
| No Vehicle Mode Power Factor:                         | 0.26                                    |
| No Vehicle Mode Total Allowance (watts):              | 5.0                                     |
| Partial On Mode Input Power (watts):                  | 1.72                                    |
| Partial On Mode Power Factor:                         | 0.26                                    |
| Partial On Mode Total Allowance (watts):              | 5.0                                     |
| Date Certified:                                       | 2024-03-26                              |
| Date Available on Market:                             | 2024-03-26                              |
| Markets:                                              | United States, Canada                   |
| ENERGY STAR Certified:                                | Yes                                     |

Captured On:  
04/25/2025