



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers AC

## Lectron - LECHG14-50-40ABLKUS : LECHG14-50-40ABLKUS

| Specifications                                        |                            |
|-------------------------------------------------------|----------------------------|
| Brand Name:                                           | Lectron                    |
| Model Name:                                           | LECHG14-50-40ABLKUS        |
| Model Number:                                         | LECHG14-50-40ABLKUS        |
| ENERGY STAR Unique ID:                                | 4439618                    |
| ENERGY STAR Partner:                                  | Dropcases Ltd. DBA Lectron |
| 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:                   | None                       |
| 15 A Operation Mode Test: Total Loss (watts):         | 16.0                       |
| 30 A Operation Mode Test: Total Loss (watts):         | 51.0                       |
| 4 A Operation Mode Test: Total Loss (watts):          | 3.0                        |
| Full Current Operation Mode Test: Total Loss (watts): | 94.0                       |
| Idle Mode Input Power (watts):                        | 3.34                       |
| Idle Mode Power Factor:                               | 0.12                       |
| Idle Mode Total Allowance (watts):                    | 20.0                       |
| No Vehicle Mode Input Power (watts):                  | 0.83                       |
| No Vehicle Mode Power Factor:                         | 0.08                       |
| No Vehicle Mode Total Allowance (watts):              | 4.0                        |
| Partial On Mode Input Power (watts):                  | 0.95                       |
| Partial On Mode Power Factor:                         | 0.08                       |
| Partial On Mode Total Allowance (watts):              | 4.0                        |
| Date Certified:                                       | 2025-07-01                 |
| Date Available on Market:                             | 2025-07-01                 |
| Markets:                                              | United States, Canada      |
| ENERGY STAR Certified:                                | Yes                        |

## Additional Model Information

,LECHG14-50-40ATSLBLKUS,

**Captured On:**  
10/21/2025