



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## LITE-ON Technology Corporation - BC3-40A-H : BC3-40A-H

### Specifications

|                                                       |                                |
|-------------------------------------------------------|--------------------------------|
| Brand Name:                                           | LITE-ON Technology Corporation |
| Model Name:                                           | BC3-40A-H                      |
| Model Number:                                         | BC3-40A-H                      |
| ENERGY STAR Unique ID:                                | 2395298                        |
| ENERGY STAR Partner:                                  | Lite-On Technology Corporation |
| 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.):                     | 25                             |
| Output Cord Gauge (AWG):                              | 10                             |
| Automatic Brightness Control (ABC) Capable?:          | No                             |
| Connected Capable:                                    | No                             |
| Network Connection Types Available:                   | None                           |
| 15 A Operation Mode Test: Total Loss (watts):         | 21.52                          |
| 30 A Operation Mode Test: Total Loss (watts):         | 75.92                          |
| 4 A Operation Mode Test: Total Loss (watts):          | 5.5                            |
| Full Current Operation Mode Test: Total Loss (watts): | 132.23                         |
| Idle Mode Input Power (watts):                        | 4.57                           |
| Idle Mode Power Factor:                               | 0.32                           |
| Idle Mode Total Allowance (watts):                    | 20.0                           |
| No Vehicle Mode Input Power (watts):                  | 1.68                           |
| No Vehicle Mode Power Factor:                         | 0.18                           |
| No Vehicle Mode Total Allowance (watts):              | 4.0                            |
| Partial On Mode Input Power (watts):                  | 1.8                            |
| Partial On Mode Power Factor:                         | 0.19                           |
| Partial On Mode Total Allowance (watts):              | 4.0                            |
| Date Certified:                                       | 2022-05-03                     |
| Date Available on Market:                             | 2022-05-03                     |
| Markets:                                              | United States, Canada          |
| ENERGY STAR Certified:                                | Yes                            |

## Additional Model Information

,BC3-32A-H,,BC3-32A-N,,BC3-40A-N,

**Captured On:**  
04/28/2025