



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EATON - Green Motion Building Pro : GMEV48CMC1-WC

### Specifications

|                                                                              |                                    |
|------------------------------------------------------------------------------|------------------------------------|
| Brand Name:                                                                  | EATON                              |
| Model Name:                                                                  | Green Motion Building Pro          |
| Model Number:                                                                | GMEV48CMC1-WC                      |
| ENERGY STAR Unique ID:                                                       | 3417912                            |
| ENERGY STAR Partner:                                                         | EATON CORPORATION                  |
| Product Type:                                                                | Level 2                            |
| Input Voltage (V):                                                           | 240.0                              |
| Max Nameplate Output Current (A):                                            | 48                                 |
| Maximum Output Power (kW):                                                   | 11.52                              |
| Number of Outputs:                                                           | 1                                  |
| Maximum Output Cord Length (ft.):                                            | 25                                 |
| Output Cord Gauge (AWG):                                                     | 9                                  |
| Maximum (100%) Measured Luminance of the High Res Display (candelas per m2): | 280.0                              |
| Automatic Brightness Control (ABC) Capable?:                                 | No                                 |
| Connected Capable:                                                           | Yes                                |
| Connects Using:                                                              | Wi-Fi,Wired Ethernet,4G Cellular   |
| Network Connection Types Available:                                          | Wi-Fi or Gigabit Ethernet,Cellular |
| DR Protocol:                                                                 | Open Charge Point Protocol (OCPP)  |
| Protocols Used to Support Smart Charging:                                    | SAE J1772                          |
| Screen Area, if EVSE has high res display (in2):                             | 10.84                              |
| 15 A Operation Mode Test: Total Loss (watts):                                | 30.3                               |
| 30 A Operation Mode Test: Total Loss (watts):                                | 80.0                               |
| 4 A Operation Mode Test: Total Loss (watts):                                 | 15.2                               |
| Full Current Operation Mode Test: Total Loss (watts):                        | 167.2                              |
| Idle Mode Input Power (watts):                                               | 9.72                               |
| Idle Mode Power Factor:                                                      | 0.46                               |
| Idle Mode Total Allowance (watts):                                           | 28.9                               |
| No Vehicle Mode Input Power (watts):                                         | 4.64                               |
| No Vehicle Mode Power Factor:                                                | 0.46                               |
| No Vehicle Mode Total Allowance (watts):                                     | 9.7                                |
| Partial On Mode Input Power (watts):                                         | 5.05                               |
| Partial On Mode Power Factor:                                                | 0.39                               |

|                                          |                       |
|------------------------------------------|-----------------------|
| Partial On Mode Total Allowance (watts): | 9.7                   |
| Date Certified:                          | 2024-03-12            |
| Date Available on Market:                | 2024-03-12            |
| Markets:                                 | United States, Canada |
| ENERGY STAR Certified:                   | Yes                   |

## Additional Model Information

Green Motion Building Pro,GMEV48CME1-WC,

UPC Codes786689728670, 786689728687

Captured On:  
04/25/2025