



## EV & Solar Metal IP Unit

EV & Solar Metal IP Unit, is a specialized electrical distribution board specifically designed for electric vehicle (EV) charging & Solar installations. Its primary purpose is to provide a dedicated and safe electrical circuit for an EV charging point, ensuring that the high-power demands of charging do not interfere with the main electrical system of a building.

Excel offers several enclosure types of EV & Solar Consumer Units: IP65 metal waterproof units for outdoor use. These units come with various component options to meet most protection needs, with customization available as well.



# EV & Solar Metal IP Unit



## The main technical parameters

| Part No. | Description                                                        |
|----------|--------------------------------------------------------------------|
| EMGU05W  | 5 Ways Empty Metal IP Garage Unit with Neutral Cable               |
| EV32MS-M | Metal IP Board, 32A Bi-Directional RCBO, 100A Main Switch With SPD |
| EV40MS-M | Metal IP Board, 40A Bi-Directional RCBO, 100A Main Switch With SPD |
| EV32B-M  | Metal IP Board, 32A B Curve Bi-Directional RCBO With SPD           |
| EV40B-M  | Metal IP Board, 40A B Curve Bi-Directional RCBO With SPD           |

## Feature

- Compliant with IEC/EN 60439-3
- Protection rated IP65
- Feature all-metal construction
- Integrated door lock
- Easy and quick installation
- Includes complete kit

## Product and installation dimensions(MM)

