

ABL

ELECTRIC VEHICLE CHARGING STATIONS



Electrical

eMH1 - Wallbox

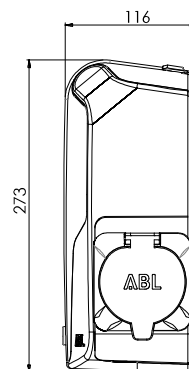
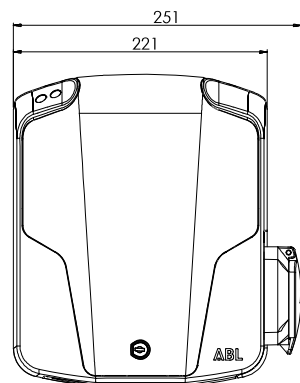
PERFECT FOR RESIDENTIAL AND SMALL BUSINESSES

- Compact and easy to use
- Load management options
- Lead and socket configuration options
- Adjustable output to suit the installation (up to 7.2kW Single Phase)
- Integrated AC/DC fault protection
- Indoor and outdoor applications
- Pole options available



eMH1

| Item | 1 Phase/ 3 Phase | Rating | Outlet Type Socket/ Cable | Plug Type | Internal RCCB-Type A & DC-RCM |
|-----------------|---------------------|-----------|---------------------------------|-----------|-------------------------------------|
| 1W7241/EVSE531 | 1ph | 32A-7.2kW | Cable | Type 1 | Yes |
| 1W72221/EVSE572 | 1ph | 32A-7.2kW | Socket | Type 2 | Yes |
| 1W7201/EVSE583 | 1ph | 32A-7.2kW | Cable | Type 2 | Yes |



eMH3 - Wallbox

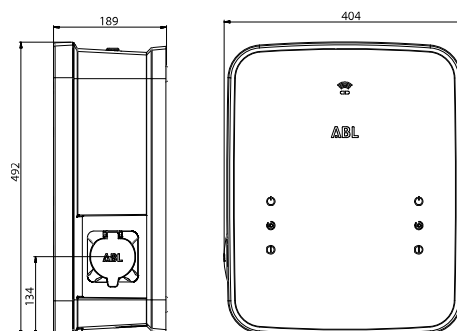
PERFECT FOR SMALL AND LARGE BUSINESSES

- Clean and elegant design
- Twin outlet socket options
- Load management options
- Adjustable output to suit the installation
- Integrated AC/DC fault protection
- Indoor and outdoor applications
- Pole options available
- With RFID access control - Standard
- OCPP 1.6 options
- 3G/4G options



eMH3

| Item | 1 Phase/ 3 Phase | Rating | Socket Outputs | RFID | Internal RCCB- Type A and DC-RCM | MID Energy Meter | Backend Capable |
|--------|---------------------|------------------------|-------------------|------|--|------------------------|--------------------|
| 3W2214 | 3ph | 32A 1x 22 or 2x 11kW | Twin | Yes | Yes | | |
| 3W4401 | 3ph | 2*32A or 2x22kW | Twin | Yes | Yes | | |
| 3W2215 | 3ph | 32A 1x 22kW or 2x 11kW | Twin | Yes | Yes | Yes | Yes - Master |
| 3W2220 | 3ph | 32A 1x 22kW or 2x 11kW | Twin | Yes | Yes | Yes | With 3W2215 |



Accessories

CABLES

- Quality cable assemblies to suit Type 1 or Type 2 vehicles
- IAW IEC62196-2



POLES

- Powder-coated metal poles
- Supplied with DIN rails
- Internal fitout possible to suit installation requirements
- LED light



Cables

| Item | Description | Lead Type | Plug Type | Length | 1 Phase/ 3 Phase | Max. Current |
|---------|---------------------------------|-----------|------------------|--------|---------------------|--------------|
| LAK32A3 | EVC Cable 4m - T2 3ph 32A | Straight | Type 2 to Type 2 | 4m | 3 Phase | 32A |
| LAKK2K1 | EVC Cable 4m - T2 to T1 1ph 32A | Straight | Type 2 to Type 1 | 4m | 1 Phase | 32A |

Poles

| Item | Description | Dimensions | Weight |
|---------|-------------------------|------------------------------------|--------|
| STEMH10 | EVC Stand with LED eMH1 | 1650mm (h) x 285mm (w) x 150mm (d) | 20kg |
| STEMH30 | EVC Stand with LED eMH3 | 1650mm (h) x 400mm (w) x 150mm (d) | 21kg |

CABLE BRACKETS - eMH1

- Optional brackets for cable mounting
- Available with or without access control



SBC - HomeClu

- For dynamic load management
- Avoids peak loading
- Suits eMH1 series
- From 1 to 6 chargers
- DIN mountable



| Item | Description |
|---------|-----------------------------|
| WHEM10 | Bracket eMH1 |
| RFIDM00 | Bracket eMH1 with RFID |
| 1W0001 | Bracket eMH1 with Keyswitch |

| Item | Description |
|-------|---|
| SBCH1 | SBC Controller Load control for Series eMH1 |

