

### EV CHARGER DISTRIBUTION BOARDS

| PART NUMBER                            | EV32AXBD                                      | EV40AXBD             | EV32B               | EV40B               |  |
|--|---|----------------------|---------------------|---------------------|--|
| GTIN-13                                | 5060523526208                                 | 5060523526222        | 5060523524297       | 5060523524303       |  |
| BI DIRECTIONAL                         | Y   | Y                    | Y                   | Y                   |  |
| RATING (A)                             | <b>32A</b>                                    | <b>40A</b>           | <b>32A</b>          | <b>40A</b>          |  |
| RATED RESIDUAL OPERATING CURRENT (IΔn) | 30mA  | 30mA                 | 30mA                | 30mA                |  |
| RCBO /RCD TYPE                         | <b>TYPE A (RCBO)</b>                          | <b>TYPE A (RCBO)</b> | <b>TYPE B (RCD)</b> | <b>TYPE B (RCD)</b> |  |
| MCB RATING/ Tripping Curve             | B CURVE                                       | B CURVE              | 32A B CURVE         | 40A B CURVE         |  |
| NUMBER OF POLES                        | 1P+N (SW)                                     | 1P+N (SW)            | 2                   | 2                   |  |
| T2 SPD                                 | Y   | Y                    | N                   | N                   |  |
| DIMENSION DRAWING                      | 6P  | 6P                   | 6P                  | 6P                  |  |
| WEIGHT (1PC) Kg                        | 2.5   | 3                    | 3                   | 3                   |  |
| DIMENSIONS (HxWxD)mm                   | 259x162x113                                   | 259x162x113          | 259x162x113         | 259x162x113         |  |
| DC MAX                                 | 6mA   | 6mA                  | 10mA                | 10mA                |  |
| STANDARD                               | EN 61439-3                                    |                      |                     |                     |  |
| RATED VOLTAGE (Un/AC)                  | 230V  |                      |                     |                     |  |
| FREQUENCY (Hz)                         | 50/60   |                      |                     |                     |  |
| PROTECTION DEGREE (IP)                 | 2XC   |                      |                     |                     |  |
| MAXIMUM TERMINAL BAR CAPACITY          | 16mm <sup>2</sup>                             |                      |                     |                     |  |
| TERMINAL BAR TIGHTENING TORQUE (Nm)    | 2.0   |                      |                     |                     |  |
| MOUNTING                               | 35mm DIN RAIL                                 |                      |                     |                     |  |
| MATERIAL                               | 1mm ELECTRO GALVANISED STEEL (ZINC)           |                      |                     |                     |  |
| FINISH                                 | RAL 9001 POWDER COATED SMOOTH FINISH          |                      |                     |                     |  |
| ACCESSORY PACK (6P)                    | CIRCUIT IDENTIFICATION LABELS / GROMMET STRIP |                      |                     |                     |  |
| ORIGIN OF MANUFACTURE                  | CHINA   |                      |                     |                     |  |

*\*please note these units are not supplied with a tail clamp and it cannot be retro fitted.*

DIMENSIONS

