Product Technical Sheet

22 Aug 2023 22:10





205.W17-B0WALL BOX 1 SOCKET TYPE 2

Type 2 1P+N+E 32A 230V~ 7,4kW 32A 230V 1P+N+E IP54 IK08

Product Approvals

| TECHDATA | | STANDARDS | AND LAWS |
|-------------------------|----------------------------------|---|---|
| Product type | WALL BOX 1 SOCKET TYPE 2 | IEC 61439-7 (2018) | switchgear and controlgear assemblies - Part 7: Assemblies for specific |
| Commercial series | BE-W Series | applications such sites, market squared charging station EN IEC 61851-1 [European Stand | applications such as marinas, camping sites, market squares, electric vehicle charging stations |
| Version | SOLO | | [European Standard] Electric vehicle conductive charging system - Part 1: |
| Synthetical description | WALL BOX 1 SOCKET TYPE 2 | DIRECTIVE LOW | General requirements [European Directives] Low Voltage |
| Material | ENGINEERING PLASTIC | VOLTAGE 2014/35 Directive /UE | |
| EV standard | Type 2 1P+N+E 32A 230V~ 7,4kW | DIRECTIVE EMC 2014/30/UE | [European Directives] Electromagnetic Compatibility Directive |
| Rated current | 32A | | |
| Rated voltage | 230V | | |
| Working frequency | 50/60Hz | | |
| Poles | 1P+N+E | | |
| Protection degree IP | IP54 | | |
| Working temperature | -30°C/+50°C | | |
| GLOW WIRE | GW 650°C | | |
| Protection degree IK | IK08 | | |
| Colour | ANTHRACITE | | |
| Saline solution | Resistant | | |
| UV protection | UV resistant | | |
| | | | |

| Mounting version | SURFACE MOUNTING | |
|----------------------|---|--|
| Dimensions | 235x370x115mm | |
| Product replaced by: | 205.W119-B | |
| EV functions | PREDISP. FOR SERIAL COMMUN. | |
| EV functions | WORKING IN MODE STD- ALONE FREE | |
| EV functions | CHARGE MAN. IN CASE OF PWR OUT | |
| EV functions | MANAGING OF LATCHING SYSTEM | |
| EV functions | CHARGE MODE 3 WITH PWM C.PILOT | |
| EV functions | ID. OF CONNECTED CORD- SET SIZE | |
| EV functions | PR. AGAI.DIR.CON.SF. CHILD SHUT | |
| EV functions | CURRENT CONSUPTION METERING | |
| EV equipment | 1 BACKUP BATTERY | |
| EV equipment | 1 STOP CHARGE P.BTN (M. FREE) | |
| EV equipment | 1 RBG LED STRIPES | |
| EV equipment | 1 DC LEAKAGE DETECTOR | |
| EV equipment | 1 TERMINAL STRIP 3X10MM ² | |
| EV equipment | 1 MOD. CONTACT. 2P 40A 24VDC | |
| EV equipment | 1 FUSE HOLDER 1P+N GG 4A | |
| EV equipment | 1 POWER SUPPLY 24VDC 36W | |
| EV equipment | 1 CONTROL CARD | |
| EV equipment | 1 CURRENT TRANSFORMER | |
| EV excluded | 1 CI.BRK. 1P+N C40 30MA IST. A | |
| EV excluded | UPSTREAM PROTECTI. (BY INST.) | |