Product Technical Sheet

22 Aug 2023 21:51





204.WD26B-T2T2

WALL BOX 2 SOCKETS WITH LOCK

Type 2 3P+N+E 32A 400V~ 22kW 32A 400V 3P+N+E IP54 IK10

Product Approvals

| TECHDATA | | STANDARDS | AND LAWS |
|-------------------------|---------------------------------|---|---|
| Commercial series | LIBERA Series | IEC 61439-7 (2018) [International Standard] Low-voltage switchgear and controlgear assemblies | |
| Product type | WALL BOX 2 SOCKETS WITH LOCK | | Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations |
| Version | BUSINESS | EN IEC 61851-1 (2019) | [European Standard] Electric vehicle conductive charging system - Part 1: |
| Synthetical description | WALL BOX 2 SOCKETS WITH LOCK | DIRECTIVE LOW | General requirements [European Directives] Low Voltage |
| Material | ENGINEERING PLASTIC | VOLTAGE 2014/35 Directive /UE | |
| EV standard | Type 2 3P+N+E 32A 400V~ 22kW | DIRECTIVE EMC 2014/30/UE | [European Directives] Electromagnetic Compatibility Directive |
| Rated current | 32A | | |
| Rated voltage | 400V | | |
| Working frequency | 50/60Hz | | |
| Poles | 3P+N+E | | |
| Protection degree IP | IP54 | | |
| Working temperature | -30°C/+50°C | | |
| GLOW WIRE | GW 650°C | | |
| Protection degree IK | IK10 | | |
| Colour | GREY | | |
| Saline solution | Resistant | | |
| UV protection | UV resistant | | |
| | | | |

| Mounting version | SURFACE MOUNTING | |
|--------------------------------|------------------------------------|--|
| Dimensions | 360x780x264mm | |
| HMI (Human-Machine Interfaces) | LCD 2x20 char | |
| User authentication | RFID authentication | |
| Connectivity | None | |
| EV functions | ID. OF CONNECTED CORD- SET SIZE | |
| EV functions | PR. AGAIN.OVERCUR. & EL. SHOCK | |
| EV functions | PR. AGAI.DIR.CON.SF. CHILD SHUT | |
| EV functions | EN. MET. AND CURRENT CONSUMP. | |
| EV functions | CHARGE MODE 3 WITH PWM C.PILOT | |
| EV functions | IDENTIF. OF AUTHORIZED USER | |
| EV functions | MAN. OF LID LOCK. & LATCH. SYS | |
| EV functions | CHARGE MAN. IN CASE OF PWR OUT | |
| EV functions | WRK IN MODE STD-AL. FREE/PERS. | |
| EV functions | PREDISP. FOR SERIAL COMMUN. | |
| EV equipment | 2 DIGITAL ENERGY MET. 3P+N 80A | |
| EV equipment | 1 BACKUP BATTERY | |
| EV equipment | 2 STOP CHARGE P.BTN (M. FREE) | |
| EV equipment | 2 READERS RFID 13,56MHZ | |
| EV equipment | 2 LCD DISP. 2X20 ROWS BCKLIGHT | |
| EV equipment | 2 CONTROL CARDS | |
| EV equipment | 1 POWER SUPPLY 24VDC 36W | |
| EV equipment | 1 FUSE HOLDER 1P+N GG 4A | |
| EV equipment | 2 DC LEAKAGE DETECTORS | |

| EV equipment | 2 MOD. CONTACT. 4P 25A 24VDC |
|--------------|---|
| EV equipment | 2 CI.BRK. 3P+N C20 30MA IST. A |
| EV equipment | 1 MAIN SWITCH 4P 40A |
| EV equipment | 1 TERMINAL STRIP 1X35MM ² |
| EV equipment | 2 LIGHTING BARS WITH RGB LED |