

## 205.W17-A0

Wall mounting box in halogen free plastic with  
1 socket Type 2 16A 230Vac 3,7kW with plug lock



### > FUNCTIONS

charge in mode 3 with pwm circuit pilot  
identification of connected cord-set size  
protection against direct contact Safety Child Shutters  
current consumption metering  
managing of latching system  
charge managing in case of power outage  
working in mode stand-alone free  
predisposition for serial communication

### > DIMENSION



### > REFERENCE STANDARD

#### IEC/EN 61851-1

Electric vehicle conductive charging system.  
Part 1: General requirement.

#### IEC/EN 61439-7

Low-voltage switchgear and control gear assemblies.  
Part 7: Assemblies for e.v. charging stations.

### > TECHNICAL CHARACTERISTICS

|                        |                            |
|------------------------|----------------------------|
| Rated current:         | <b>16A</b>                 |
| Rated voltage:         | <b>230Vac</b>              |
| Frequency:             | <b>50-60Hz</b>             |
| Insulating voltage:    | <b>250V</b>                |
| Protection degree:     | <b>IP54</b>                |
| Operating temperature: | <b>-30°C +50°C</b>         |
| Material:              | <b>Engineering plastic</b> |
| Glow wire test:        | <b>650°C</b>               |
| IK degree at 20°C:     | <b>IK08</b>                |
| Color:                 | <b>Anthracite</b>          |
| Mounting:              | <b>Wall mounting</b>       |
| Salt mist:             | <b>Resistant</b>           |
| UV radiation:          | <b>Resistant</b>           |

### > EQUIPMENTS

1 terminal strip 3x10mm<sup>2</sup>  
1 current transformer  
1 modular contactor 2P 25A 24Vdc  
1 DC Leakage detector  
1 fuse holder 1P+N gG 4A  
1 power supply 24Vdc 36W  
1 control card  
1 RBG led stripes  
1 stop charge push-button (mode free)  
1 backup battery

excluded:

upstream protections (by the installer):  
1 circuit breaker 1P+N D20 30mA ist. A