LIBERA Series



204.WD21B-3A3A

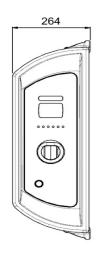
Wall mounting box in plastic and painted steel with 2 sockets Type 3A 16A 230Vac 3,7kW with plug/lid lock

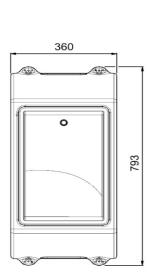


> FUNCTIONS

charge in mode 3 with pwm circuit pilot charge managing in case of power outage protection against overcurrents and electric shock protection against direct contact Safety Child Shutters energy metering and current consumption identification of authorized user managing of lid locking and latching system working in mode stand-alone free or personal 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:	16A
Rated voltage:	400Vac
Frequency:	50-60Hz
Insulating voltage:	500V
Protection degree:	IP54
Operating temperature:	-30°C +50°C
Material:	Engineering plastic
Glow wire test:	650°C
IK degree at 20°C:	IK10
Color:	Grey
Mounting	Wall mounting
Salt mist:	Resistant
UV radiation:	Resistant

> EQUIPMENTS

- 2 lighting bars with RGB led
- 1 terminal strip 1x35mm2
- 1 main switch 4P 40A
- 2 circuit breakers 1P+N D20 30mA ist. A
- 2 digital energy meters 1P+N 40A
- 2 modular contactors 2P 25A 24Vdc
- 2 DC Leakage detectors
- 1 fuse holder 1P+N gG 4A
- 1 power supply 24Vdc 36W
- 2 control cards
- 2 lcd display 2x20 rows backlight
- 2 readers RFID 13,56MHz
- 2 stop charge push-buttons (mode free)
- 1 backup battery