

Charging panel for electric vehicle 22 elements

Protection panels for electric vehicle charging points (Mode 3) + charging point (Mode 2). 22 elements. Dimensions 270x500x160 General protection • IGA 2P, 50A protection. Class C. 6kA. • Permanent overvoltage limiter. • Transient overvoltage limiter. Charge point protection (Mode 3) • 2P, 40A magnetothermic protection. Curve C. 6kA. • Superimmunized differential protector. 2P, 40A, 30mA. • Maximum power: 9.2kW. Charge point (Mode 2) • 2P, 10A magnetothermic protection. Curve C. 6kA. • Schuko socket 2P + E, 16A, 250V, IP67 • Superimmunized differential protector. 2P, 40A, 30mA. • Maximum power: 2.3kW.

Common applications: Home environment



Features

Enclosure type	Distribution
Installation method	Surface
Use	Domestic / Tertiary
Location type	Exterior and interior
No. Modules (18 mm)	22
Modules per row	22
Metallic DIN profile	Yes
Dimensions outside (mm) (width x height x depth)	270x500x160
Case material	Insulation
Frame and door material	Insulation
Case color	Gray (RAL7035)
Cap color	Gray (RAL 7035)
Door color	Fumé
Door opening	Vertical
Ticket type	Pre-punched
No. of inlets and size (mm)	SUP/INF: 4xØ20, 4xØ25, 6xØ40. LAT: 8xØ40

Sealable	Yes
Linkable	Vertically and horizontally
Lid closure system	Ultra-fast metal screw
Door closing system	Handle
Possibility of mounting with key / padlock	Lock and key
Possibility of mounting DIN rail	Yes (included)

Technical data

Protection Degree (IP)	IP65
Protection Degree (IK)	IK08
Impact shock resistance	Strong
Insulation class	Class II
UV resistance	Yes
Free of halogens	Yes
Suitable for saline environments	Yes

Regulations

CE marking	Yes
UK marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 62208.
According to REBT	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes