

Charging panel for electric vehicle 22 elements

• Three-phase protection panel. • 4P, 40A magnetothermic protection. Curve C. 10kA. • Superimmunized differential protector. 4P, 40A, 30mA. • Permanent overvoltage limiter. > 265VAC. • Transient overvoltage limiter. I. max: 20kA. Class II. • With ground strip. • Maximum power: 27.6kW.
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	11
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
Battens included	Yes (Screw terminals)
Strip type	Ground
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 strips	Yes (included)
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

Sustainability

According to European Directive 2011/65/UE (RoHS)	Yes (Complies with UNE EN 50581)
According to European Directive 2012/19/UE (RAEE2)	Yes