

LUPALO charge

811012 | Charging stations



Charging bollard
4051859970798
D 180, H 1150



Charging column with round cross section. PRO equipment variant. With EV charger to IEC 61851-1 Mode 3. For public sector applications. Luminaire tube made of corrosion resistant aluminium with pressure die-cast aluminium cover, seawater resistant powder-coated. With fully enclosed stainless steel mounting base. LED luminaire head or post cover must be ordered separately. Stainless steel bracket and screws for EV charger unit. Elongated holes in base for easy bollard alignment. EV charger in integrated compartment with one type 2 charging socket, lockable.

Colour

Colour silver metallic

Dimensions

Diameter D 180 mm
Height H 1.150 mm
Weight 20,1 kg

Electrical

Voltage	/ 50 Hz
Number of charging units	1
Max. power per charging point	22
Number of vehicle connectors	
Type 2	1
Earth leakage circuit breakers	
Type A/LS	1
Charging cable lockable	yes
DC residual current detection	yes
Protective contact 1	no
Protective contact 2	no
With circuit breaker	yes
Network-enabled as a master	yes
Network-enabled as an extender	yes
Networkable via LAN	yes
Networkable via Wi-Fi	no
Radio standard LTE	yes
Radio standard 5G	no
With energy meter	yes
With key switch	no
With built-in RFID card reader	yes
NFC (Near Field Communication)	no
Static load management	yes
Dynamic load management	yes
Ocpp version	1.6
Plug and charge (ISO 15118)	yes
With display	no
Compatible Apple HomeKit	no
Compatible Google Assistant	no
Compatible Amazon Alexa	no
IFTTT support available	no
Operation and configuration by app	yes
Export of charging logs	yes
Backend included	yes
With MID compliant energy meter	yes
Installation side connection model	3-phase
Input voltage	400 V

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Connectable conductor cross
section 16

Approbations

Type of protection IP 54
Protection class I
Conformity mark CE

Accessories

983019.000
983055
983056
983057
983113.008
983084.006
983025.004
983119.000