

LENERGIZEE BUSINESS PREMIUM OCPP 11KW CABEL 5M BLACK MAT RAL9005

DETAILED CARD



TECHNICAL PARAMETERS

Index:	422331
Product line:	Business OCPP
Category type:	Wallbox AC
Charging power [kW]:	up to 3.6 kW at 16A 1 phase/ up to 11 kW at 16A 3 phase (TN network)
Charging mode:	3
Dimensions (H/W/T/S) [mm]:	290/300/190
EAN:	5905963422331

CHARACTERISTICS

The Lenergizee BUSINESS is equipped with the open communication protocol OCPP 1.6 J, which allows integration with various charging service operators. This allows for station management and electricity billing - this means that the device can be a public charging station within the meaning of the Electromobility and Alternative Fuels Act. An additional requirement is the registration and submission of data to the Alternative Fuels Infrastructure Register (EIPA) and the ongoing updating of station information, as required by the Act.

APPLICATION

Lenergizee BUSINESS provides a comprehensive solution for charging electric vehicles in a variety of public and business locations, ensuring the safety, convenience, control and efficiency of the charging infrastructure. Intended use: corporate car parks, office complexes, hotels, restaurants, shops/retail facilities, ev car service/dealers, fitness clubs, offices, public places, charging station operators.

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TECHNICAL PARAMETERS TABLE

Index:	422331	Communication lighting:	LEDs in 3 colors: blue, green, red. Description in the manual.
EAN:	5905963422331	DLM - dynamic power management:	send enquiry
Product line:	Business OCPP	DLB - dynamic power balancing:	send enquiry
Category type:	Wallbox AC	Management application:	no
Charging power [kW]:	up to 3.6 kW at 16A 1 phase/ up to 11 kW at 16A 3 phase (TN network)	Material of the body:	ABS, steel
Colour of the body:	black RAL9005 matt	The way of painting:	powder
Number of phases:	1 or 3	Type of housing finish:	mat
Charging mode:	3	Net weight [kg]:	6.600
Rated current (A):	16	Gross weight [kg]:	7.800
Authorization:	RFID	Mounting version:	wall-mounted
Cross-section of the power cable [mm2]:	from 6 to 10	Power cord entry:	Stuffing box from below. Gland on the back wall.
Vandalproof:	yes	Number on the palette [pcs]:	36
Charging cable cross-section [mm2]:	5x6mm2	Accessories included:	antivandal set
Number of connectors:	1	Additional accessories:	Leg, wall cover, antivandal
Wire type:	type 2	MID integrated energy meter:	yes
Cable type:	simple	Electrical protection class:	I
Frequency [Hz]:	50-60	Mounting dimensions [mm]:	149/85
Integrated energy meter:	yes	Plug type:	type 2
Cable length [m]:	5	Socket type:	no
Network layout:	TN-TT (single-phase and three-phase)	Power consumption in standby [W]:	2.80
EMC class:	B (residential, business areas, commercial)	Overvoltage category:	external protection required - TYPE II
Dimensions (H/W/T/S) [mm]:	290/300/190	Destiny:	inwards, outwards
Integrated security:	protection against short circuit to ground. protection against the effects of interrupted communication between the car and the wallbox	Blend color:	black RAL 9005
Surge protection [kV]:	2	Compliance with standards:	LVD 2014/35/EU, 2014/30/EU, 2015/863/EU, 2014/53/EU, PN-EN IEC 61851-1: 2019-10, EN IEC 61851-1: 2019, PN-EN IEC 61851-21-2: 2021-09, EN IEC 61851-21-2: 2021, PN-EN IEC 61439-7:2020:10, EN IEC 61439-7:2020, PN-EN IEC 62196-1: 2023-07, EN IEC 62196-1: 2022, PN-EN IEC 62196-2: 2023-07, EN IEC 62196-2: 2022, PN-EN IEC 63000: 2019-01, EN IEC 63000: 2018
Ingress protection:	IP54	External security required:	RCCB (residual current circuit breaker) type A. MCB (overcurrent) 16A 3P
Impact resistance:	IK10	Warranty [years]:	2
Working temperature [°C]:	from -25 to +45	CE certificate:	20/2024
Storage temperature [degrees C]:	from -40 to +50	Manual:	Download PDF

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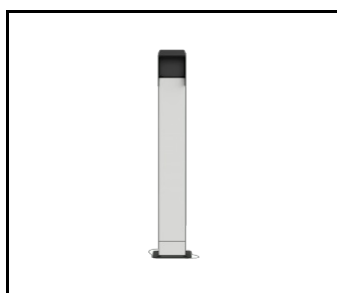
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
424007	Leg for charger LENERGIZEE white. black RAL9016/9005 mat
424014	Leg for charger LENERGIZEE white. black RAL9016/9005 mat + TERMINAL BOX
424021	Leg for charger LENERGIZEE graphite. black RAL7016/9005 mat
424038	Leg for charger LENERGIZEE graphite. black RAL7016/9005 mat + TERMINAL BOX
424045	Leg for charger LENERGIZEE grey. black RAL7047/9005 mat
424052	Leg for charger LENERGIZEE grey. black RAL7047/9005 mat + TERMINAL BOX
424281	LENERGIZEE cable hanger RAL9005
424298	LENERGIZEE wall cover 500x670mm RAL9005



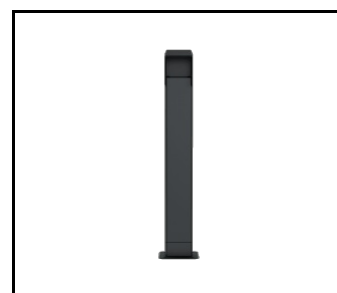
Leg for charger LENERGIZEE white.
black RAL9016/9005 mat (424007)



Leg for charger LENERGIZEE white.
black RAL9016/9005 mat + TERMINAL
BOX (424014)



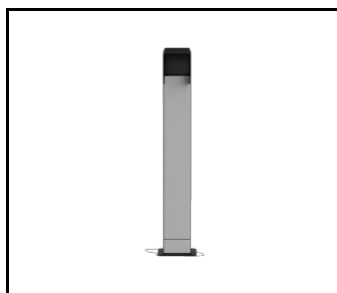
Leg for charger LENERGIZEE graphite.
black RAL7016/9005 mat (424021)



Leg for charger LENERGIZEE graphite.
black RAL7016/9005 mat + TERMINAL
BOX (424038)



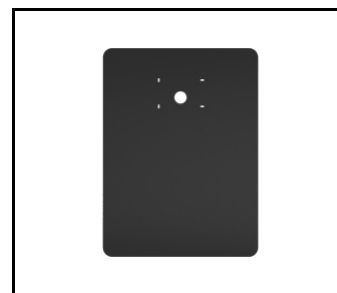
Leg for charger LENERGIZEE grey.
black RAL7047/9005 mat (424045)



Leg for charger LENERGIZEE grey.
black RAL7047/9005 mat + TERMINAL
BOX (424052)



LENERGIZEE cable hanger
RAL9005 (424281)



LENERGIZEE wall cover 500x670mm
RAL9005 (424298)

Card creation date: 04 December 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 20/2024