

LENERGIZEE BUSINESS PREMIUM OCPP 7.4KW SOCKET WHITE MAT RAL9016

DETAILED CARD



TECHNICAL PARAMETERS

Index:	423680
Product line:	Business OCPP
Category type:	Wallbox AC
Charging power [kW]:	up to 7.4 kW at 32 A 1 phase
Charging mode:	3
Dimensions (H/W/T/S) [mm]:	290/300/190
EAN:	5905963423680

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:	423680	Management application:	no
EAN:	5905963423680	Material of the body:	ABS, steel
Category type:	Wallbox AC	Colour of the body:	white RAL9016 matt
Product line:	Business OCPP	The way of painting:	powder
Charging power [kW]:	up to 7.4 kW at 32 A 1 phase	Type of housing finish:	mat
Number of phases:	1	Dimensions (H/W/T/S) [mm]:	290/300/190
Charging mode:	3	Net weight [kg]:	5
Rated current (A):	32	Gross weight [kg]:	6.200
Cross-section of the power cable [mm²]:	from 6 to 10	Mounting version:	wall-mounted
Number of connectors:	1	Power cord entry:	Stuffing box from below. Gland on the back wall.
Wire type:	no	Number on the palette [pcs]:	36
Frequency [Hz]:	50-60	Accessories included:	antivandal set
Integrated energy meter:	yes	Additional accessories:	Leg, wall cover, antivandal
Network layout:	TN-TT (single-phase and three-phase)	MID integrated energy meter:	yes
EMC class:	B (residential, business areas, commercial)	Electrical protection class:	I
Zintegrowane urządzenia ochronne:	protection against DC current leakage $\leq 6\text{mA}$	Mounting dimensions [mm]:	149/85
Integrated security:	protection against short circuit to ground. protection against the effects of interrupted communication between the car and the wallbox	Plug type:	brak
Surge protection [kV]:	2	Socket type:	type 2
Ingress protection:	IP54	Sockets:	1
Impact resistance:	IK10	Overvoltage category:	external protection required - TYPE II
Vandalproof:	yes	Destiny:	inwards, outwards
Working temperature [°C]:	from -25 to +45	Blend color:	black RAL 9005
Storage temperature [degrees C]:	from -40 to +50	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
Communication lighting:	LEDs in 3 colors: blue, green, red. Description in the manual.	External security required:	RCCB (residual current circuit breaker) type A. MCB (overcurrent) 32A 1P
Authorization:	RFID	Warranty [years]:	2
DLM - dynamic power management:	send enquiry	CE certificate:	20/2024
DLB - dynamic power balancing:	send enquiry	Manual:	Download PDF

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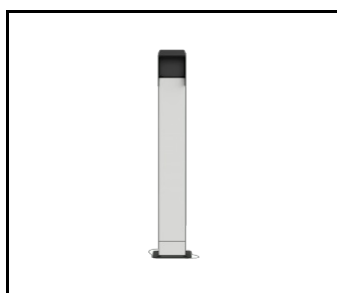
DETAILED CARD

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



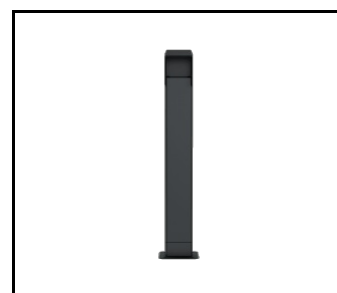
Leg for charger LENERGIZEE white.
black RAL9016/9005 mat (424007)



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



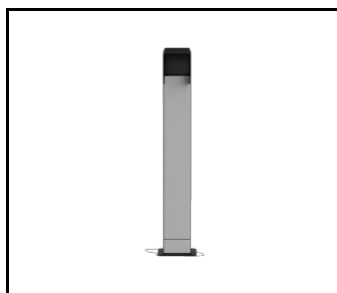
Leg for charger LENERGIZEE graphite.
black RAL7016/9005 mat (424021)



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



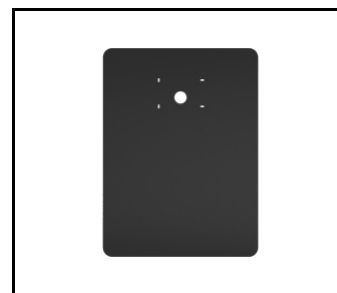
Leg for charger LENERGIZEE grey.
black RAL7047/9005 mat (424045)



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