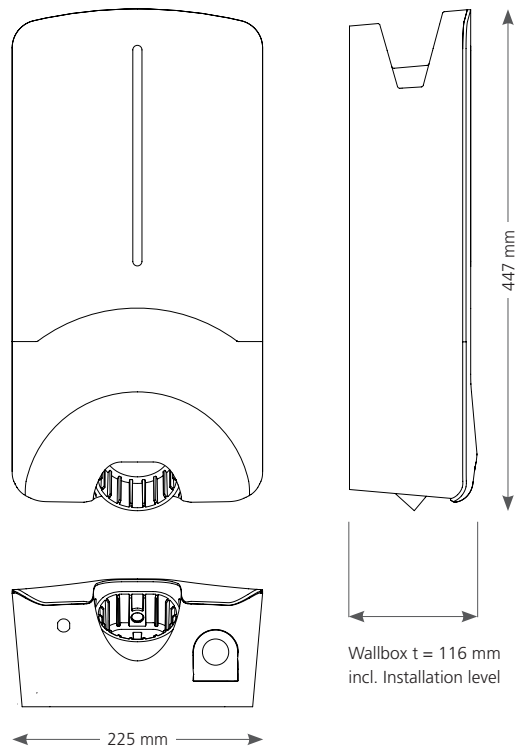


Webasto Pure

Simple | Safe | Practical | Fast



The Webasto Pure impresses with these benefits:

- Configurable charging capacity at various levels between 3.7 and 22 kW
- For all electric cars and plug-in hybrids with type 2 connectors
- Integrated 4.5m charging cable plus convenient cable hanger
- Faster and safer to charge than with a conventional household outlet
- Charging station operating status display with LED strips
- Access control with universal key switch
- Easy installation and fast start-up
- Easy-to-use charging station (plug & play)
- Made in Germany for high-quality manufacturing

Technical specifications

Electrical characteristics

Nominal current (A)	16 or 32 3-phase or single phase
Line voltage (V AC)	230 / 400 (Europe)
Line frequency (Hz)	50
Network forms	TN / TT
EMC class	Interference emission: Class B (residential, commercial, industrial areas) Interference resistance: Industrial areas
Overvoltage category	III as per EN 60664
Protection class	I
Protective equipment	Country-specific residual current circuit breakers and circuit breakers must be provided for installation on site

Connections

Mounting	Wall or stand mounting (permanently connected)
Cable feed	Mounted on-wall or in-wall
Connection cross-section (wire dimension)	Cross-section of the connecting cable (Cu) taking into account the local conditions and norms: 6 or 10 mm ² for 16 A and 10 mm ² for 32 A
Charging cable with charging coupling	Type 2 according to EN 62196-1 and EN 62196-2 up to 16 A/400 V AC; length of 4.5 m, cable bracket integrated
Output voltage (V AC)	230 / 400
Charging power	Webasto Pure 11 kW: Stepwise adjustable charging power 3,7 kW and 11 kW Webasto Pure 22 kW: Stepwise adjustable charging power 3,7 kW, 7,4 kW, 11 kW and 22 kW

Feature

Locking mechanism	Universal key switch
Display	8 RGB-LEDs, buzzer

Mechanical data

Dimensions (W x H x D) (mm)	225 x 447 x 116
Weight (kg)	5,6
IP protection class, device	IP54
Protection against mechanical impact	IK08

Ambient conditions

Operating temperature range (°C)	-25 to +55 (without direct solar radiation)
Temperature behavior	A reduction in charging current or shutdown may occur in order to prevent the charging station overheating
Storage temperature range (°C)	-25 to +80
Permissible relative humidity (%)	5 to 95 non-condensing
Altitude (m)	Max. 2,000 above sea level

Certification

Other standards and guidelines	– CE conformity – 2014/53/EU Radio Equipment Directive – 2011/65/EU RoHS Directive – 2001/95/EC General Product Safety – 2012/19/EU Waste Electrical and Electronic Equipment Directive – 1907/2006 REACH Regulation
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