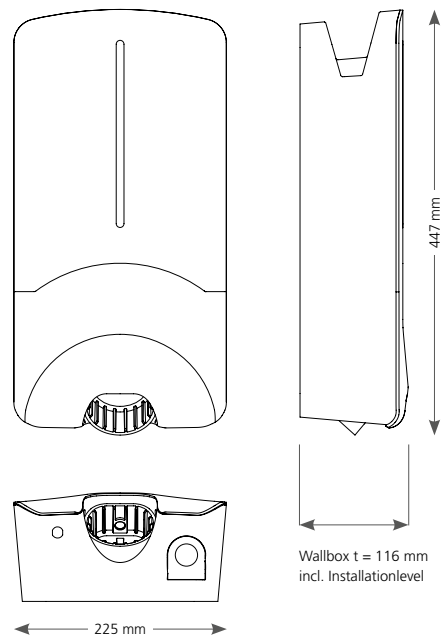


Webasto Pure



The Webasto Pure at a glance:

- Configurable charging capacity at various levels up to 11 or 22 kW
- Integrated type 2 charging cable with 4.5 m or 7 m cable length
- Convenient cable suspension and plug socket
- Charging station operating status display in optimized LED design
- Access control with universal key switch
- Easy-to-use charging station
- Easy installation and fast start-up
- Cost savings for installation thanks to integrated DC residual current protection
- Remote access by the grid operator is possible, to ensure grid stability
- High-quality manufacturing
- Warranty extended to 5 years*



Technical specifications		
Electrical characteristics	Webasto Pure 11 kW	Webasto Pure 22 kW
Nominal current (A)	8, 10, 13, 16 Splitphase (L1+L2, without N) single phase, 2-phase or 3-phase	8, 10, 13, 16, 20, 25, 32 Splitphase (L1+L2, without N) single phase, 2-phase or 3-phase
Line voltage (V AC)	230 / 400 (Europe)	
Line frequency (Hz)	50	
Network forms	TT / TN (single- and 3-phase) / IT (single-phase)	
EMC class	Interference emission: Class B (residential, business, commercial areas) Interference resistance: residential, business, commercial areas	
Overvoltage category	III as per EN 60664	
Protection class	I	
Necessary protective equipment	Residual current circuit breaker RCD type A and miniature circuit breakers must be provided on the installation side	
Integrated protective equipment	≥6mA DC residual current detection	
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 mm ² (for 16 A) 10 mm ² (for 32 A)	
Charging cable with charging coupling	Type 2 cable according to EN 62196-1 and EN 62196-2; length of 4.5 m or 7 m, cable bracket integrated	
Output voltage (V AC)	230 / 400	
Max. Charging power (kW)	11	22
Feature		
Locking mechanism	Universal key switch	
Display	LED light bar (RGB), buzzer	
External control interface	Potential-free contact	
Mechanical data		
Product variant	Version II	
Dimensions (W x H x D) (mm)	225 x 447 x 116	
Weight (kg)	4,5 m cable length: 4,6 7 m cable length: 5,3	4,5 m cable length: 5,7 7 m cable length: 6,8
IP protection class, device	IP54	
Protection against mechanical impact	IK08	
Ambient conditions		
Operating temperature range (°C)	-30 to +55 (without direct solar radiation)	-30 to +45 (without direct solar radiation)
Storage temperature range (°C)	-30 to +80	
Permissible relative humidity (%)	5 to 95 non-condensing	
Altitude (m)	Max. 3,000 above sea level	
Certification		
Other standards and guidelines	<ul style="list-style-type: none"> – CE conformity – 2014 / 53 / EU Radio Equipment Directive – 2014 / 30 / EU EMV conformity – 2011 / 65 / EU RoHS Directive – 2001 / 95 / EC General Product Safety – 2012 / 19 / EU Waste Electrical and Electronic Equipment Directive – 1907 / 2006 REACH Regulation 	