Webasto Pure

22 kW

Productversion II

Wallbox t = 116 mm
incl. Installationlevel

447 mm

225 mm

PLUS X AWARD
2019 achieved for:
High Quality
Design
Ease of Use
www.plusxaward.com
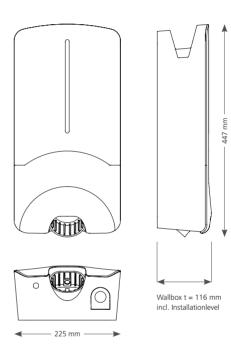
The Webasto Pure at a glance:

- **NEW** 5 years safety and quality guaranteed:
  In addition to the 2-year statutory warranty, we
  give a further 3-year Webasto guarantee for free
- **NEW** Cost savings for installation thanks to
  integrated DC residual current protection
- **NEW** Remote access by the grid operator to ensure grid stability
- Configurable charging capacity at various levels up to 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 (plug & play)
- Easy installation and fast start-up
- Made in Germany for high-quality manufacturing

Technical specifications:

	Webasto Pure 22 kW (Version II)
Electrical characteristics	
Nominal current (A)	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
Protective equipment	Residual current circuit breaker RCD type A and miniature circuit breakers must be provided on the installation side
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 mm² (for 16 A) 10 mm² (for 32 A)
Charging cable with charging coupling	Type 2 cable according to EN 62196-1 and EN 62196-2 up to 16 A/400 V AC; length of 4.5 m or 7 m, cable bracket integrated
Output voltage (V AC)	230 / 400
Max. Charging power (kW)	22
Feature	
Locking mechanism	Universal key switch
Display	12 RGB-LEDs, buzzer
Mechanical data	
Dimensions (W × H × D) (mm)	225 x 447 x 116
Weight (kg)	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 +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	– 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

webasto-charging.com

01/21 • We reserve the right to make changes and corrections •Webasto Thermo Comfort İklimlendirme Sis. Tic. Ltd. Şti, 2021