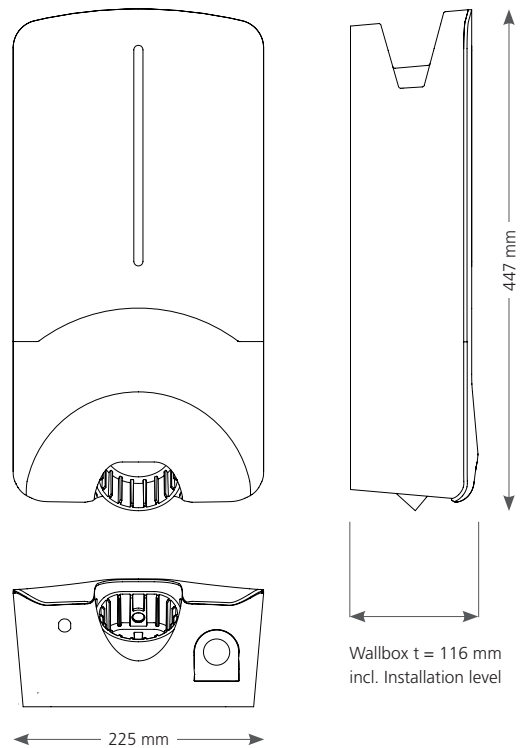


Webasto Pure 22 kW

Simple | Safe | Practical | Fast



The Webasto Pure impresses with these benefits:

- Adjustable power output from 3.7 kW to 22 kW and a 4.5 m permanently attached charging cable with type 2 charging coupling and integrated cable bracket
- Faster and more reliable charging compared to charging using a standard domestic socket
- Simple and convenient operation
- Maximum electrical safety thanks to a safeguard
- Affordable price and expert service support
- High-quality workmanship
- High quality "Made in Germany"

Technical specifications	
Electrical characteristics	
Nominal current (A) (configurable connected load values)	Adjustable between 16, 20, and 32 Single phase or 3-phase
Line voltage (V)	230/400 AC (Europe)
Grid frequency (Hz)	50
Overvoltage category	III as per EN 60664
Protection class	I
Residual current protective device (at the installation site)	RCD $I_{\Delta n}$ = 30mA type A
Residual DC current monitoring device (integrated)	6 mA RDC-MD RDC for protection of the RCD installed at the installation site against residual DC currents
Connections	
Cable feed	Mounted on-wall or in-wall
Connection cross-section (wire dimension)	Minimum cross-section for standard installation – depending on cable and installation type – 6 mm ² (for 16 A) and 10 mm ² (for 32 A)
Power supply terminal	Connection line: – rigid (min. – max.): 2.5 – 10 mm ² – flexible (min. – max.): 2.5 – 10 mm ² – flexible (min. – max.) with wire end ferrule: 2.5 – 10 mm ²
Charging cable with charging coupling	Type 2 according to EN 62196-1 and EN 62196-2 up to 32 A/400 VAC; length of 4.5 m, cable bracket integrated
Output voltage (V)	230/400 AC
Charging capacity (kW)	3.7 to 22 (adjustable)
Function	
Locking mechanism	Key-operated switch for charging release
Display	12 RGB LEDs
Operation	–
Interfaces	–
Mechanical data	
Dimensions (W x H x D) (mm) incl. installation level	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	Within the operating temperature range, the charging current is constantly available. In the case of increased operating temperatures, the charging current is gradually reduced to 16 amperes. When temperatures are exceeded, the charging process is interrupted. Following a cool-down phase, the charging process is re-initiated independently.
Storage temperature range (°C)	-25 to +80
Permissible relative humidity (%)	5 to 95 non-condensing
Altitude (m)	Max. 3,000 m above sea level