Wallcharger WDC22



The world's smallest DC wallcharger

Charge at incredible speed

Maximum versatility coupled with incredible ease of installation set the WDC22 Wallcharger apart. It is compatible with all popular EVs with a CHAdeMO or CCS Combo DC connector. With its compact size and lightweight design, the WDC22 can be installed and retrofitted in most locations easily and quickly. A 32A mains connection is required for maximum power – the WDC22 can also utilize other currents, such as 16A.



Specifications

AC input	
Input current	32A (16A possible)
Power output, current	22kW, 32A
Voltage	400VAC±10% or 230VAC±10%
Power factor	>0.99 with >50% load
Efficiency	94% three-phase, 90% sin- gle-phase
Frequency	50Hz±1%
DC output	
Plug type	CHAdeMO/ CCS Type 1/CCS Type 2
Power output	21kW
Voltage range	280 - 450VDC

Weight	27kg
Dimensions	680 x 370 x 200mm
Housing	IP54 splash-proof design
Cooling	Infinitely variable, temperature dependent
Operating temperature	-20°C to +40°C
Operation	OLED display, 2 buttons