

Powercharge

Data sheet

Input	
Input Voltage	230V
Phase	Single Phase
Input Power	14kW
Input Current	60A
Connection Requirement	80A/30mA RCBO or 80A MCB and 30mA RCD in the customer's distribution board

Electrical Output per socket outlet:	
Output charging power	7kW (with the option for 3.6kW)
Output voltage	230V
Output current	30A

Output	
Output charging connector	IEC 62196-2 Type 2

Electrical Safety	
Operating Temperature range	-25 °C to +55 °C
Operating Humidity range	5% to 95% non-condensing
Standard Compliance	EN 60950, IEC 61851, EN 61000-6-1 2007; EN 61000-6-3 2007
IP rating	IP54

Dimensions, weight and material	
Max width	220mm
Max height floor-standing	1242mm
Max height wall-mounted	830mm
Depth	120mm
Shipping weight	Typically 11.5 kg gross, 11.0 kg net
Material	Aluminium extrusion
Paint Finish	Powder Coat



Powercharge

The cost effective and compact charging solution designed for the workplace

Product information & data sheet



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Introducing the ideal solution for electric vehicle charging in the work place

A slim, robust and easy to install charge point that will enhance any business car park, and at a surprisingly low price.

The new Powercharge by Chargemaster is the perfect, simple solution for businesses that want to embrace the electric vehicle revolution and offer their employees and customers a reliable means to charge their plug-in vehicle.

- Built for the modern world, its sleek and slim form offers a reliable charge point that will last for years to come.
- Easy and cost effective to install by any competent and qualified electrician.
- Available in both floor-standing and wall-mounted versions, delivering an easy install solution for any commercial environment.
- Two universal 'type 2 socket' outlets offering state of the art mode 3 charging compatible with most electric vehicles available today and in the future.
- Choose from either 3.6 kW (16A) or 7kW (30A) versions powered by a single phase 230 volt AC electrical supply.
- Open access to all EV drivers, with no card or key required.
- Designed and made in Great Britain using tried and proven technology.
- Built from durable and strong powder coated aluminium extrusion manufactured exclusively for Chargemaster.
- Conforms to all electrical design and safety standards.



To find out more about Powercharge:

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