

USB Charger Outlet

Standards, Approvals & Directives

The USB Charger outlet complies with the following EC Directives:

Low Voltage:	Directive 2006/95/EC
ROHS:	Directive 2002/95/EC
WEEE:	Directive 2002/96/EC
REACH:	Directive 1907/2006
EMC:	Directive 2004/108/EC

Design Right # - 4027636

Description

The fast pace of modern life as well as constantly evolving technology means that consumer needs are continually changing.

The advent of smart phones, tablets and many other similar devices has created a demand for charging outlets within homes, business premises and hotels.

Our USB socket outlets are designed to provide a stylish, contemporary, high end response to these demands and needs.

Features

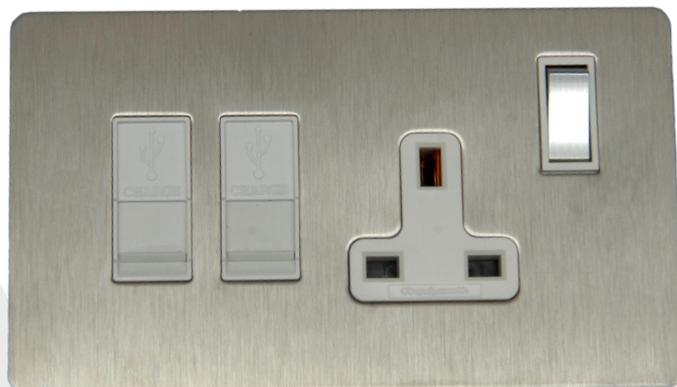
- Charges Mobile Phones, Smartphone's, Games Controllers, and Sat Nav etc.
- Charges high power tablets such as iPad's in 6-7 hours from flat.

Installation

Please note that this unit must be installed by a competent person, in accordance with the current IEE Wiring Regulations, (BS7671), and with due regard to these instructions.

The USB Charger is a delicate electronic device, and care should be exercised to ensure it is not damaged during installation, particularly by pressure on the enclosure by compressing excess wire into mounting box. This may compromise safety.

The USB Charger must not be installed in Bathrooms, Wet rooms or in any location subject to water splash or condensation. Ensure that the power supply to the circuit is isolated before attempting to install or connect the charger.



Availability

All of our data, media and USB charger outlets can be used with all of our collections of wiring accessory plates and can be specified to contain single or multiple outlets depending upon requirement.

Single or multiple outlets are supplied in either Black or White polycarbonate housings to complement the finish of the chosen plate.

Ordering

All of the Classic and Penthouse Collection grids allow the modular interior to be mounted. However, when ordering in The Infinity Collection, following grids must be used for installation.

G981/* - 1 Gang

G982/* - 2 Gang

G983/* - 3 Gang

G984/* - 4 Gang

When ordering please state the catalogue number of the required module.

Catalogue Numbers:

* Finishes available:

3890005 = White

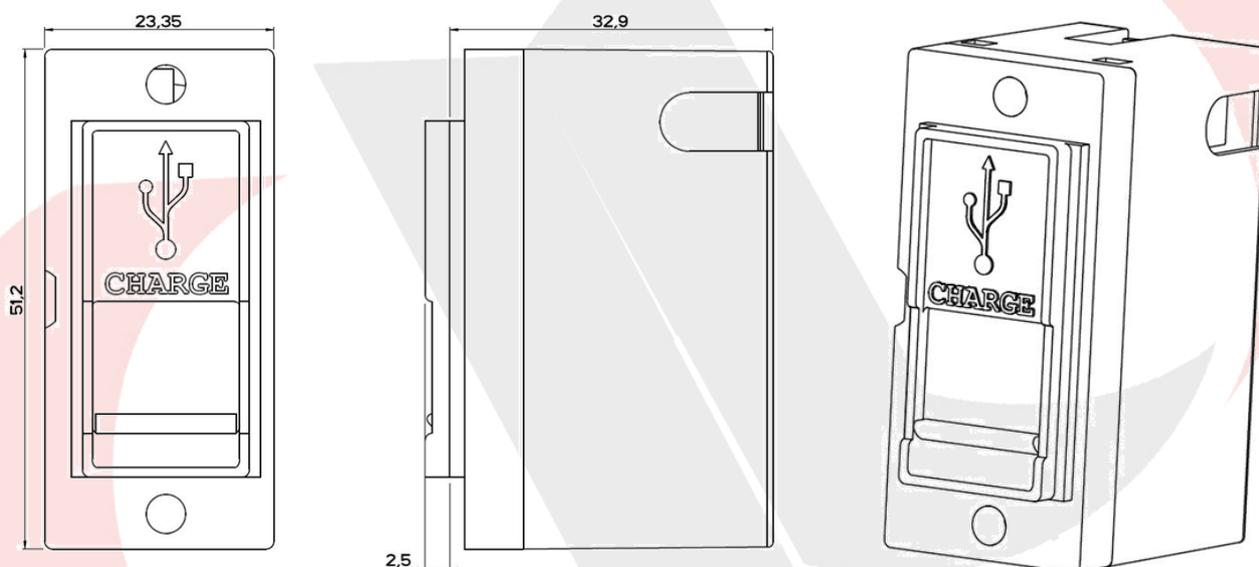
3890006 = Black,

Tel: +44(0)1483 713 400

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Technical Specification

Supply Voltage:	220 – 240 Vac, 47 – 53Hz
Supply Current at full Load:	0.3A Single, 0.6A Twin
Standby Current:	1.3mA Single, 2.5mA Twin
Charging Output:	5Vdc \pm 5%, 1.0A per socket
Output Connector:	USB Type A
Overload Protection:	If the device is overloaded or short-circuited, the electronic circuit will limit the output power within safe limits to provide protection against damage or over-heating.



NOTE: If a 2 Gang arrangement is required then the USB Charger outlet must be located to the left side of the plate as the unit itself is off-centre. On a single 2 gang plate, the USB Outlet cannot be arranged side by side.

Depth:

USB Charger Outlet – 32.9mm

Recommended Box Depth:

USB Charger Outlet – 47mm

Metal boxes to BS4662.