

1000 mA wireless charger IK 08/IP 66

Cat. No(s): 0 775 99



1. USE

Can be used to fully charge or top up a smartphone equipped with an induction receiver.

Suitable for public buildings, passageways or transit areas, areas prone to knocks, vandalism, inclement weather.

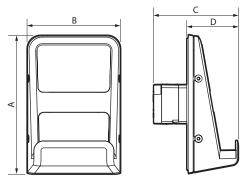
Does not interfere with other wireless transmissions (Zigbee, TNT, GSM, 4G, etc).

Mechanism supplied with cover plate.

2. RANGE

Description		Cat. No.
Wireless charger equipped with 2 induction	type	
antennas for quick pairing with the smartphone.	0 775 99	
50 x 80 mm recognition area.		077399
Plate at a 10° angle with non-clin coating		

3. DIMENSIONS (mm)



Α	В	С	D
141	95	86.5	51

4. INSTALLATION

Mounted on box with 60 mm fixing centres (compatible with boxes conforming to French, German, BS standards).

Installation in box min. depth 40 mm, can also be plugged in at 4 points. Can be mounted on 3-module Italian or 1-gang US or 1-gang Australian rectangular box.

Cover plate attached with 2 Torx screws at the bottom.

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact resistance: IK 08

Resistance to ingress of solid bodies and liquids: IP 66

■ 5.2 Material characteristics

PC (Aluminium)

Rubber (Black)

Zero halogen

UV resistant

Self-extinguishing:

750°C/30 s for parts made of insulating materials holding live parts in place

650°C/30 s for other insulating components

■ 5.3 Electrical characteristics

Nominal input voltage	110 - 240 V~
Nominal input frequency	50-60 Hz
Nominal input current	150 mA
Standby consumption without a terminal	< 0.06 W
Nominal output voltage	5 V
Nominal output current	1000 mA
Protection class	II - Low voltage
Energy efficiency	> 85%

■ 5.4 Average charging time for a smartphone equipped with an induction receiver

- 80% charge < 2 hrs
- 100% charge < 2 hrs 45

■ 5.5 Climate characteristics

Storage temperature: -20°C to $+70^{\circ}\text{C}$ Operating temperature: 0°C to $+45^{\circ}\text{C}$

6. STANDARDS AND APPROVALS



WPC QI - Certificate No.

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