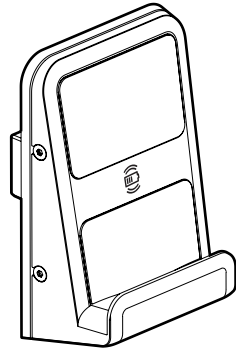


Wireless charger - 10 W IK 08/IP 66

Cat. No(s): 0 776 99L



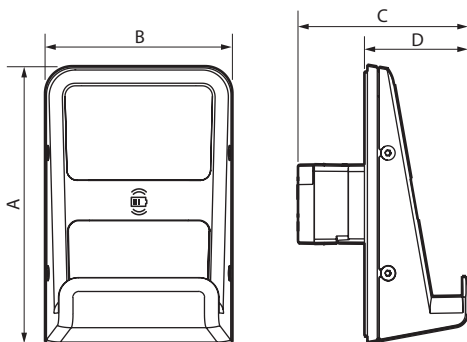
1. USE

Can be used to fully charge or top up a smartphone equipped with an induction receiver.
 Suitable for residential outdoor areas, swimming pools, terraces, 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).
 Compatible with Samsung's proprietary fast charge protocol (PPDE respecting Qi * Proprietary Power Delivery Extensions security rules).
 Mechanism supplied with cover plate.
 Product delivered with identification sticker for the user in public spaces.

2. RANGE

Description	Cat. No.
Wireless charger equipped with 2 induction type antennas for quick pairing with the smartphone. With two-color LED for load indicator. 50 x 80 mm recognition area. Plate at a 10° angle with non-slip coating.	0 776 99L

3. DIMENSIONS (mm)



A	B	C	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 4 Torx screws (2 per side).

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)

Halogen-free
 UV-resistant

Self-extinguishing:
 850°C/30 s for insulating components holding live parts in place
 650°C/30 s for other insulating components

■ 5.3 Electrical characteristics

Self-protected against overvoltage

Nominal input voltage	100-230 V~
Nominal input frequency	50/60 Hz
Nominal input current	0.5 A
Standby consumption without a terminal	< 0.7 W
Power output	10.0 W
Protection class	II - Low voltage
Energy efficiency	> 75%

5. TECHNICAL CHARACTERISTICS *(continued)*

■ 5.3 Electrical characteristics

LED indication

Indication	Red LED	GreenLED
Power ON (Once plug-in)	Flash 3 times (bright 0.5 s)	OFF
Standby	OFF	OFF
Charging on progress	ON	OFF
Charge complete	OFF	ON
Charging error/FOD detection*	Fast flashing	OFF

* Ex.: protective back cover not compatible

* Insufficient smartphone alignment

* Incompatible wireless charging accessory (not Qi certified)

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

- 80% charge < 1 hr 15

- 100% charge < 1 hr 45

■ 5.5 Climate characteristics

Storage temperature: - 20°C to + 70°C

Usage temperature: + 5°C to + 45°C

6. STANDARDS AND APPROVALS

	WPC Qi
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Compliant with installation and manufacturing standards.
See e.catalogue.