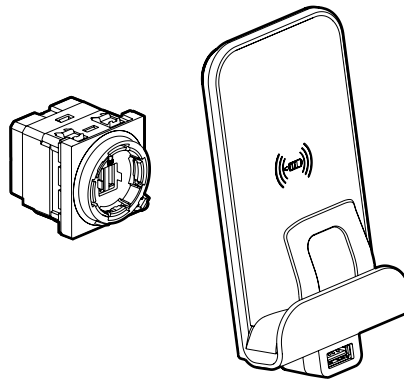


# Arteor™ 1000 mA wireless charger & 2400 mA USB

Cat. No(s): 5 720 76



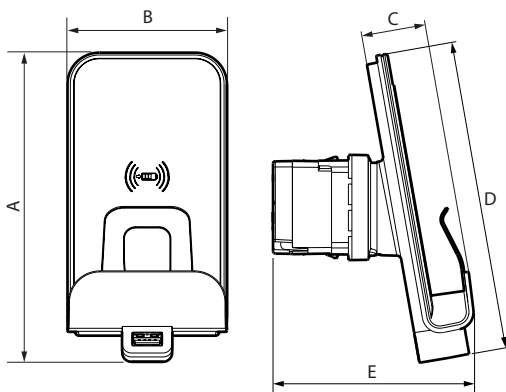
### 1. USE

Provides a partial or complete charge for a smartphone with an induction charger.  
 Suitable for attachment to the head of your bed, a sideboard or at your workspace.  
 Clips and locks on to a USB 2400 mA charger.  
 No interference with other wireless signals (Zigbee, TNT, GSM, 4G etc.).  
 Can be mounted in horizontal multigang format with 2 x 2 modules plate.  
 Fixed in place by clipping on to mechanism.  
 Rotating ring and locking screw on mechanism.

### 2. RANGE

Description	Cat. No
1000 mA universal wireless charger with USB port. 2400 mA to power a second device. Comes with 2 induction antennae for rapid pairing with a smartphone. Contact surface 50 x 80 mm. Plate at an angle of 10° with non-slip coating.	5 720 76

### 3. DIMENSIONS (mm)



A	B	C	D	E
136	70	28.5	136.5	88

### 4. CONNECTION

Type of terminals: with screws  
 Terminal capacity: 2 x 2.5 mm<sup>2</sup>  
 Stripping length: 6 mm  
 Screwdriver: flat 3.5 mm

### 5. TECHNICAL CHARACTERISTICS

■ **5.1 Mechanical characteristics**  
 Protection against impact: IK 04  
 Protection against solid/bodies and liquids: IP 40

■ **5.2 Material characteristics**  
 PC (Aluminium)  
 Rubber (Black)  
 Halogen free  
 UV resistant

Self-extinguishing:  
 + 850° C / 30 s for insulating parts holding live parts in place.  
 + 650° C / 30 s for other parts made of insulating materials.

■ **5.3 Electrical characteristics**  
 All values listed below are measured at an ambient temperature of + 25° and after 15 minutes of operation.

	Induction 1000 mA	USB 2400 mA
Nominal input voltage	110 - 240 V~	220 - 240 V~
Nominal input frequency	50-60 Hz	50-60 Hz
Maximum input current	150 mA	300 mA
Maximum power consumption in standby	< 0.1 W	< 0.06 W
Power average efficiency	> 85 %	81 %
Nominal output voltage	5 V=	5 V=
Maximum output current	1000 mA	2400 mA
No-load consumption and average energy efficiency: Level VI*		
Protection class	II - Low voltage	II - Low voltage

\*NB: European Regulation No. 278/2009 of 6 April 2009, Directive 2005/32/EC on eco-design requirements for AC/DC power supplies

## 5. TECHNICAL CHARACTERISTICS *(continued)*

### ■ 5.4 Average charge time for a smartphone with an induction receiver

- 80 % charged < 2 hrs
- 100 % charged < 2 hrs 45 mins

### ■ 5.5 Climatic characteristics

Storage temperature: - 20° C to + 70° C

Use temperature: 0° C to + 45° C

## 6. STANDARDS AND APPROVALS

### 1000 mA induction charger:



WPC Qi (World Power Consumption)

EN 62479 (EMF emissions)

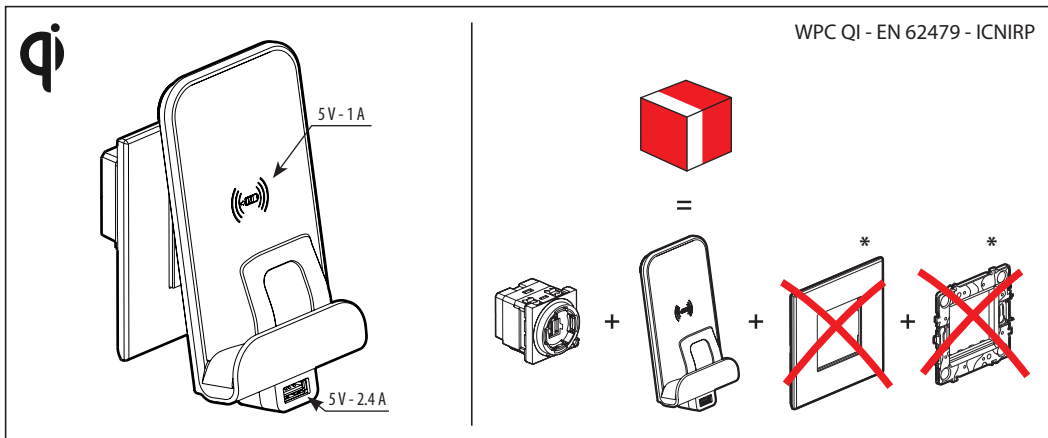
ICNIRP (health protection)

### USB 2400 mA:

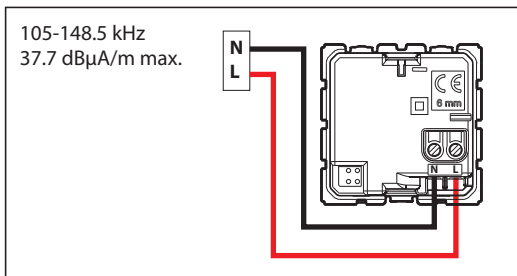
IEC 60950-1: low voltage directive.

IEC 62684 / EN 50558 conform to the interoperability specifications of common external power supply (EPS) for use with mobile telephones.

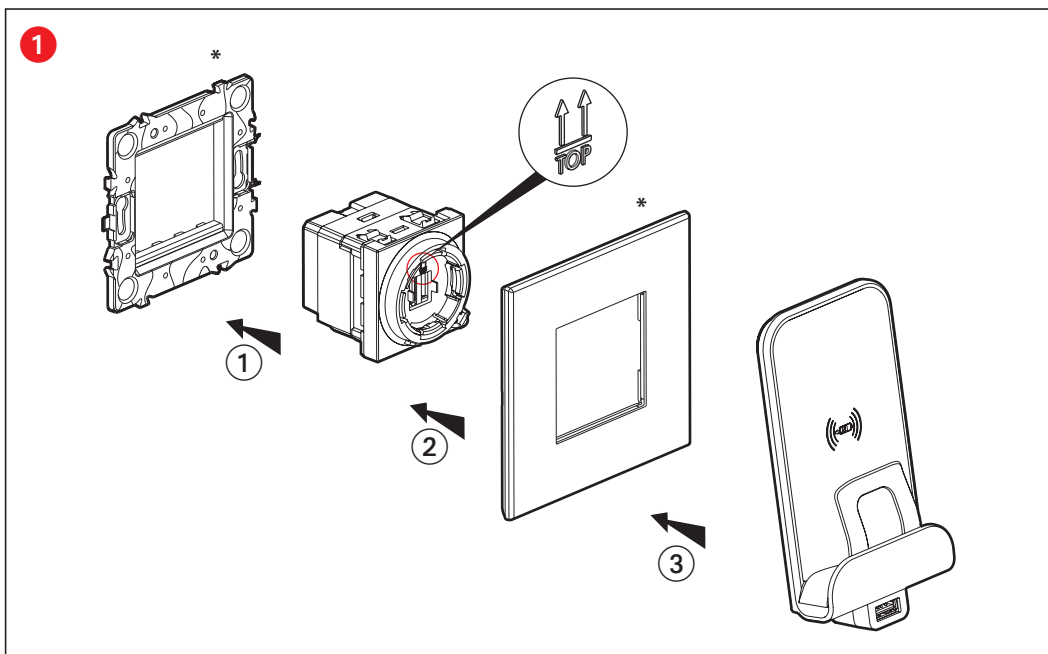
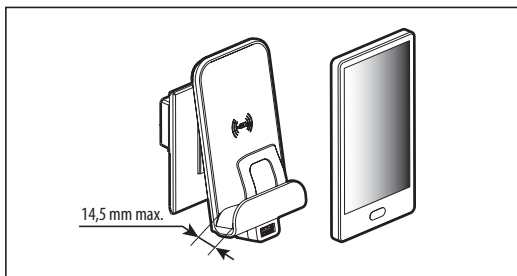
Conform to eco design directive 2009/125/EC.

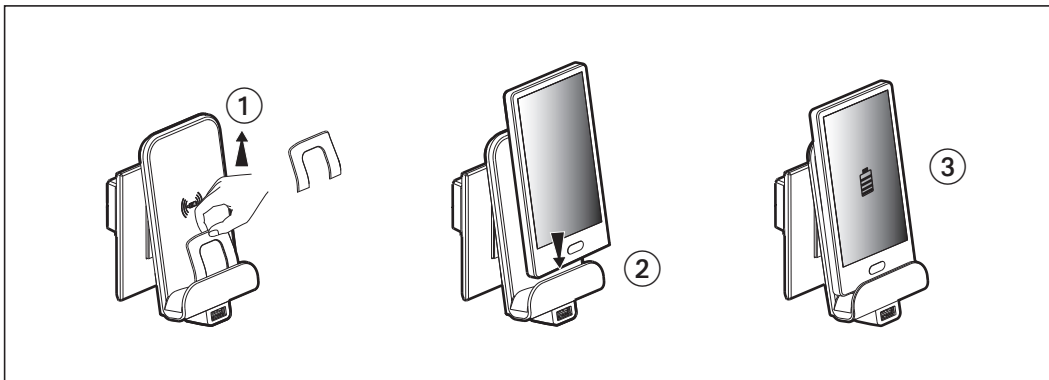
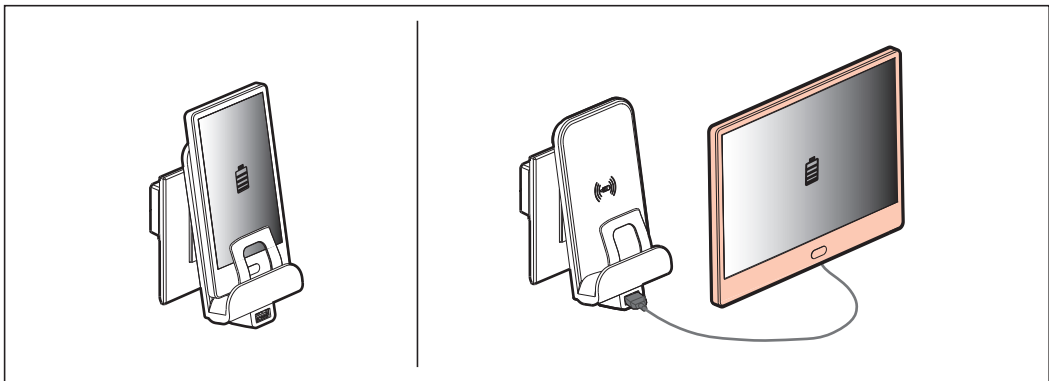
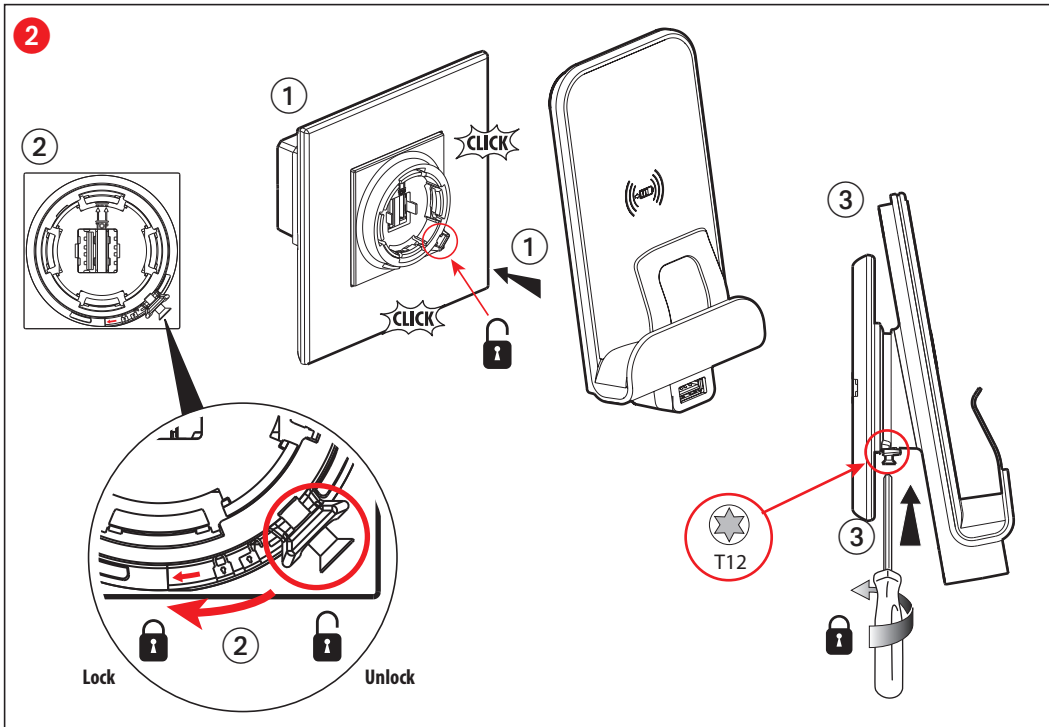


WPC Qi - EN 62479 - ICNIRP



105-148.5 kHz  
37.7 dB $\mu$ A/m max.





GB CA IN IE US SG

The undersigned, LEGRAND, declares that radio equipment of the type (5 720 76) complies with Directive 2014/53/EU. The full text of the EU declaration of conformity can be found at: [www.legrand.com](http://www.legrand.com)

ES CL CO CR MX PE US VE

El abajo firmante, LEGRAND, declara que el equipo radioeléctrico de tipo (5 720 76) cumple con la directiva 2014/53/UE. El informe completo de la declaración UE de conformidad se encuentra disponible en: [www.legrand.com](http://www.legrand.com)

PT

O abaixo assinado, LEGRAND, declara que o equipamento radioeléctrico de tipo (5 720 76) cumpre com a diretiva 2014/53/EU. O texto completo da declaração UE de conformidade encontra-se disponível no seguinte endereço: [www.legrand.com](http://www.legrand.com)

نحن الموقعون أدناه، شركة لجراند، نصرح أن المعدات الراديوية كهربائية من نوع (5 720 76) مطابقة للتوجيه الأوروبي UE/2014/53 النص الكامل لتصريح المطابقة الأوروبي متوفر على الموقع الإلكتروني: [www.legrand.com](http://www.legrand.com)

### ⚠ Safety instructions

GB CA IN IE US SG

This product should be installed in compliance with installation rules, preferably by a qualified electrician. Incorrect installation and/or incorrect use can lead to risk of electric shock or fire.

Before carrying out the installation, read the instructions and take account of the product's specific mounting location.

Do not open up, dismantle, alter or modify the device except where specifically required to do so by the instructions. All Legrand products must be opened and repaired exclusively by personnel trained and approved by Legrand. Any unauthorised opening or repair completely cancels all liabilities and the rights to replacement and guarantees.

Use only Legrand brand accessories

### ⚠ Consignas de seguridad

ES CL CO CR MX PE US VE

Este producto debe instalarse conforme a las normas de instalación y preferiblemente por un electricista cualificado. Una instalación incorrecta y/o una utilización incorrecta pueden entrañar riesgos de choque eléctrico o de incendio. Antes de efectuar la instalación, leer las instrucciones, tener en cuenta el lugar de montaje específico del producto. No abrir, desmontar, alterar o modificar el aparato salvo que esto se indique específicamente en las instrucciones. Todos los productos Legrand deben ser abiertos y reparados exclusivamente por personal formado y habilitado por Legrand. Cualquier apertura o reparación no autorizada anula la totalidad de las responsabilidades, derechos a sustitución y garantías. Utilizar exclusivamente los accesorios de la marca Legrand.

### ⚠ Instruções de segurança

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Este produto deve ser instalado de acordo com as regras de instalação e de preferência por um electricista qualificado. Uma instalação incorreta e/ou uma utilização incorreta podem provocar riscos de choque elétrico ou de incêndio.

Antes de efetuar a instalação, ler as instruções e ter em conta a localização adequada para a montagem do produto.

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