

# Sockets with USB charger SCHUKO® and French/Belgian system

Ref.-no.: .. 1520-15 .., .. 1520 F-15 .. .. 1520-18 .., .. 1520 F-18 ..



#### **Operating instructions**

## 1 Safety instructions



Electrical devices may only be mounted and connected by electrically skilled persons.

Serious injuries, fire or property damage possible. Please read and follow manual fully.

Danger of electric shock. Always disconnect before carrying out work on the devise or load.

These instructions are an integral part of the product, and must remain with the end customer.

#### 2 Structure of the device

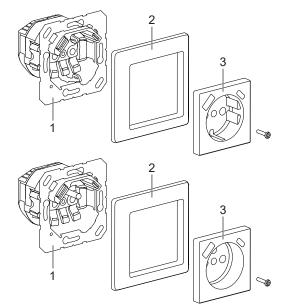


Fig. 1: Structure of the device

- (1) Insert
- (2) Frame
- (3) Cover

#### 3 Function

#### Intended purpose

- Socket with battery charging station for mobile devices with USB connection
- Installation in flush box according to DIN 49073
- Installation depth: 48 mm

#### **Product characteristics**

- with enhanced contact protection (shutter)
- screwless terminals for wires up to 2.5 mm<sup>2</sup>
- USB connections:
  - 1 × type A (with quick charge function) or
  - 1 × type C (with quick charge function) or
  - 1 × type A and 1 × type C



# 4 Information for electrically skilled persons

#### Installation and electrical connection



#### **DANGER**

Electric shock from touching live parts in the installation environment.

An electric shock can be fatal.

Before working on the device, disconnect the power and cover live parts in the area.

- Connect the device.
- Install the device.
- Install frame and cover onto the device.
- Supply voltage can be switched on.

#### 5 Technical data

Rated voltage	AC 220 250 V ~
Mains frequency	50/60 Hz
Rated current, socket	16 A
Output voltage	
USB type A or C	DC 9 V / DC 5 V
USB type A and C	DC 5 V
Output current	
USB type A or C	2A/3A
USB type A and C (total)	3 A
Standby consumption	
USB type A	≤ 60 mW
USB type C	≤ 25 mW
USB type A and C	≤ 25 mW
Ambient temperature	+5 +35 °C
Storage/transport temperature	-20 +70 °C
Protection level	IP 20
Connection	screwless terminals
single wire	1,5 2,5 mm²
stranded without ferrule	1.5 2.5 mm <sup>2</sup>

## **6 Warranty**

The warranty follows about the specialty store in between the legal framework as provided for by law.