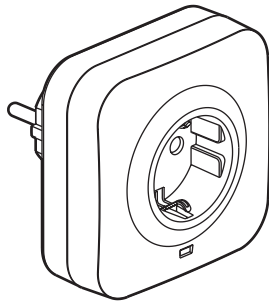
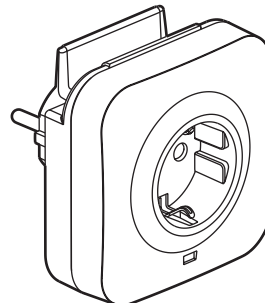


## Xenon™ 2 P+E sockets - German standard

Cat. No(s): 6 946 70/71



6 946 70



6 946 71

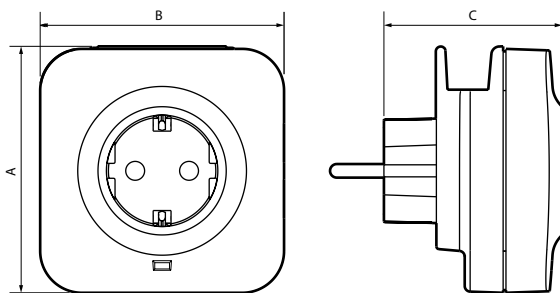
### 1. USE

2 P+E sockets 16 A and RJ 45, with surge protection.

### 2. RANGE

Cat. Nos	Description	Finishes
6 946 70	Protected socket 1 x 2 P+E 16 A + 2 x RJ 45 + Surge protection for HC and LC + Cable RJ 11 (1.5 m)	White/Grey
6 946 71	Protected socket 1 x 2 P+E 16 A + Charger 2 x USB + Surge protection for HC + Cable reel with micro USB (1 m)	White/Grey

### 3. OVERALL DIMENSIONS (mm)



Cat. Nos	A	B	C
6 946 70	86	86	60
6 946 71	86	87	63

### 4. TECHNICAL CHARACTERISTICS

#### ■ 4.1 Mechanical characteristics

Impact test: IK 04

Protection against solid objects and liquids: IP 20

#### ■ 4.2 Material characteristics

Self-extinguishing:

+ 750° C / 30 s for insulating parts in place now live parts.

+ 650° C / 30 s for the other parts of insulating material.

#### ■ 4.3 Electrical characteristics

Voltage: 250 VAC

Current: 16 A

Power: 3680 W max.

USB sockets type A pour 6 946 71: 5 V - 1 A.

Surge protection high current sockets:

Cat. Nos	Type of surge	Uc	Uoc	Up
6 946 70	Common mode + differential	230 V	4 kV	1kV
6 946 71	Differential mode	230 V	4 kV	1kV

Surge protection low current sockets:

	Uc	Up	I <sub>max</sub>	I <sub>n</sub>
RJ 45 sockets	200 V	600 V	1,5 kA	1 kA

#### ■ 4.4 Climatic characteristics

Use temperature: - 5° C to + 35° C

Storage temperature: - 15° C to + 70° C

### 5. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

**Caution:** A preliminary test should be carried out if other specific cleaning products are to be used.