



## Data Sheet 4540009

**Product:** SmartPlug 16A  
**EI-number:** 4540009  
**Mat.no:** EKO07699  
**EAN:** 17020160769906  
**Packing:** 12  
**Color:** White



### Product description:

The SmartPlug 16A is used as plug adapter to control various electrical devices, for example floor lamps, radios, electrical heaters or coffee machines.

The plug can also monitor energy consumption of plugged-in devices. It can be controlled by the ELKO Smart-App through the ELKO SmartHUB, wirelessly through room control or by manually pressing the device.

Functions:

Switching on and off plugged-in devices manually and remotely via app

Pairing to other devices (without gateway ELKO SmartHUB)

Setting a timer or a time schedule (via app)

Visibility of load status (via app)

Monitoring and visualisation of energy consumption (via app)

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### Technical specifications:

Maximum load:

- LED lamp: 100 W

- Incandescent and halogen lamp: 3680 W

- Motor: 300 W

Nominal voltage: 220-240 V AC, 50 Hz

Nominal current: 16 A max

Standby Maximum: 0.5 W

Fuse protection: 16 A circuit breaker

Frequency band: 2.4 GHz

Transmission capacity: Maximum 2.5 mW

IP degree: IP20

Operating temperature: 0 °C to 35 °C

Dimensions (H x W x D): 60 x 60 x 65 mm

Installation: Place the plug in socket outlets that are not hidden behind large objects or furniture that reduce the radio reception, like refrigerators or cabinets

Radio communication: Zigbee 3.0

### ELKO AS

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