

Distributor

sksIP

LAN

COMFORT IP door station
(PoE-ready)

sksIP

SKS IP technology

Find further information on the SKS IP portfolio at www.sks-kinkel.de/IP

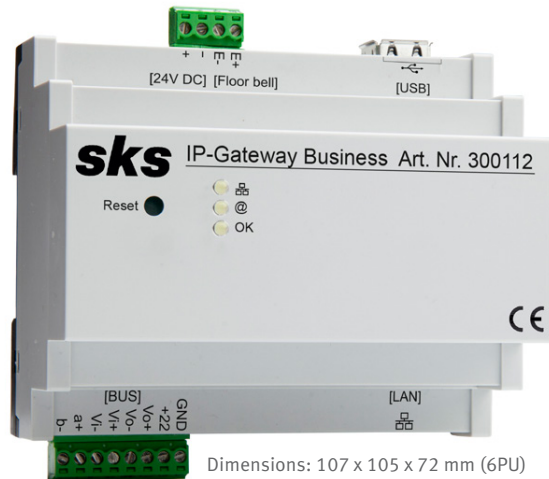
IP-Gateway II Family & Business



The IP-Gateway II extends SKS 6-wire units to allow for an IP based communication. The integration of mobile end devices provides the potential of worldwide accessibility of your SKS intercom.



Interface between SKS 6-wire bus and IP network +



+ Mobile usage with SKS app*

+ Direct camera image retrieval function

The IP-Gateway II is used for the connection of a variety of compatible end devices such as smartphones, tablets, computers or (video-) IP phones. In order to be able to use the function one respective license for a fixed term is required per end device. This license is subject to a fee. License fees upon request.

- Interface between the SKS 6-wire bus and the IP networks
- Transmission of call, audio, video and control signals of the door station to local IP subscribers or via the internet on mobile end devices.
- Simultaneous call to a maximum of 5 end devices for one house call
- Use of IP devices (smartphone, tablet) as additional indoor stations. The SKS app is the mobile supplement to an intercom system but does not replace an indoor station. For this reason, SKS always recommends the use of a wired intercom system in addition to the app.
- Mobile use with SKS 'own app*' (available for iOS and Android)
- Direct camera image retrieval function
- Control functions (e.g., door opening or turning on the lights)
- Nominal input voltage 24 V DC
- Nominal input current max. 300 mA
- Operating temperature range: 0°C to +45°C
- Protection class: IP 20
- IP Gateway II is supplied via switch mode power supply 300085, see page 30
- Usage of mobile door communication (image and voice transmission) may be limited or prohibited by the respective provider
- Quality of image and voice transmission may vary depending on the respective quality of the site-specific wireless network (both mobile and WLAN).

	Family	Business
Life time licenses included	2	-
Worldwide accessibility	✓	✓
App for mobile end devices	✓	✓
PC application (Windows)	-	✓
Remote maintenance	-	✓
Number of bus addresses	3	96
Cloud back-up	-	✓
Parallel end devices per call	5	10



For usage of the IP Gateway, SKS provides a variety of software solutions for smartphones, tablets and computers.

* The actual app compatibility may vary with different end devices. For this reason, the SKS app provides a demo mode, free of charge, to evaluate the compatibility before purchase.

Article No.	Description
300111	IP-Gateway II Family
300112	IP-Gateway II Business

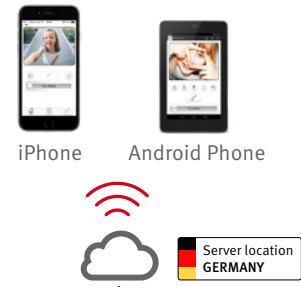
All dimensions given as: width x height x depth.

IP-Gateway II Business

Exemplary layout of an apartment building, dorm or multi-purpose building with the advantage of only having to plan a single IP gateway for several units.

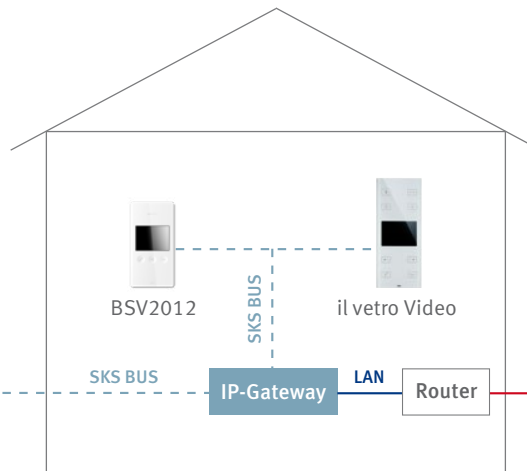


Worldwide communication possible

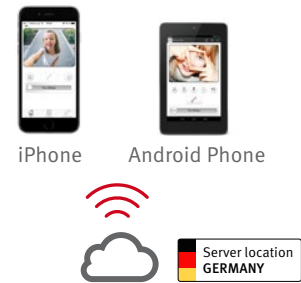


IP-Gateway II Family

Exemplary layout for a single-family home



Worldwide communication possible



sk/IP

SKS IP technology

300102

Media coupler

Dimensions: 105 x 90 x 71 mm (6PU)



The media coupler is a bidirectional converter between the SKS IP network and the SKS 6-wire technology. It transmits images, sound and control signals to the other line segment. By coupling several 6-wire segments with an IP backbone it is possible to realize extensive layouts with respect to number of parties and cable distances.

- Control of up to 96 bus addresses in the 6-wire segment
- More than 8 door stations possible for the entire system
- Nominal input voltage 24 V DC
- Nominal input current max. 300 mA
- Operating temperature range: 0°C to +45°C
- Protection class: IP 20

Delivery date forthcoming