

Smart Gateway
SG 150-0

210007449-00



Product description

Smart Gateway: top hat rail device for private or professional use for smaller systems (up to 10 IP users).

Interface between In-Home bus and IP networks in housing for mounting on DIN top hat rails: Call, speech and video signals from the In-Home bus are transferred to the IP network.

Highlights

- Mobile door call using smartphone app via the Siedle server (cloud service)
- Flexible expansion options for In-Home system with IP clients
- In the case of Siedle Axiom Gateway and JUNG TCM client, a user licence is already included in the scope of supply

Other performance features

- Support for the Siedle app for iPhone or Android smartphone
- Up to 10 IP users (subject to licence, 5 user licences included)
- Group call of up to 6 IP users
- Parallel call to IP and In-Home bus end devices possible
- Automatic update function can be activated
- Separate video memory for IP call groups
- Video memory with automatic time-controlled deletion of images (data protection compliant)
- Local extension of a door intercom system through the Smart Control Panel from Albrecht Jung GmbH & Co. KG (www.jung.de)
- Connection of VoIP telephones (with and without video) (subject to licence) *
- CTI door call: Audio transmission via the telephone network in parallel with video signal over an IP network possible, ensuring an audio link in optimum TC quality (subject to licence)
- Connection of TC systems (up to 3 call connections at the same time) (subject to licence)
- Use of BSHT 650-... bus software in-house telephone (subject to licence) *
- Integrated switching contact as secondary signal output

* With the two licences BLSHT and BLF, the Smart Gateway SG 150-0 gets the functionality of the Smart Gateway Professional SG 650-0. The limitation to 10 IP users remains with the SG 150-0.

System requirements

- In-Home bus intercom system
- Each SG 150-... must be supplied via a separate NG 706-30/33-...
- Alternatively, power can also be supplied via ANG 600-... / PoE according to IEEE 802.3af.
- Internet connection for using the Siedle app and for automatic updates

Specifications

Operating voltage:

20–50 V DC, PoE in accordance with 802.3af

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Operating current:	max. 400 mA
Protection system:	IP 20
Ambient temperature:	0 °C to +40 °C
Horizontal pitch (HP):	6
Dimensions (mm) W x H x D:	107 x 109 x 60

Article information

Article designation	Article description	Colour	KG	SAP article no.
SG 150-0	Smart Gateway	Black	D	210007449-00

Accessories

Article designation	Article description	Colour	KG	SAP article no.
BLC 250-0	Bus licence client	Others	S	200048823-00
BLF 250-0	Bus licence for external device	Others	S	210009283-00
BLSHT 250-0	Bus license software in-house telephone	Others	S	210009282-00
BLT 250-0	Bus licence for telephony connection	Others	S	210006329-00
BLT 251-0	Bus licence for telephony connection	Others	S	210008136-00

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	Additional information	260 kB	Download
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