



## Product description

Smart Gateway Professional: top hat rail device for private or professional use for larger systems (up to 50 IP users).

Interface between In-Home bus and IP networks. 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 50 IP users (subject to licence, 2 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](http://www.jung.de))
- Connection of VoIP telephones (with and without video)
- 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
- 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 (licences included)
- Integrated switching contact as secondary signal output
- System requirements
- In-Home bus intercom system
- Each SG 650-... 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
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/Material	KG SAP article no.
SG 650-0	Smart Gateway Professional	Black	D 200048807-00



Smart Gateway  
Professional  
SG 650-0

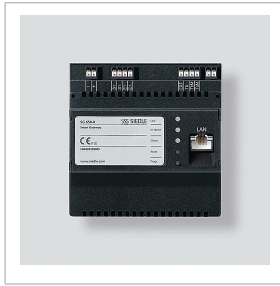
Page 2

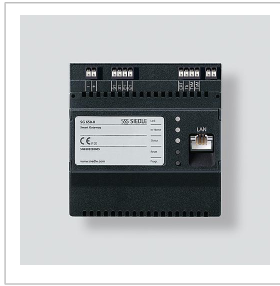
---

## Accessories

---

Article designation	Article description	Colour/Material	KGSAP article no.
BLC 250-0	Bus licence client	Others	S 200048823-00
BLT 250-0	Bus licence for telephony connection	Others	S 210006329-00
BLT 251-0	Bus licence for telephony connection	Others	S 210008136-00





SG 650-0 Firmware V. 1.6.6 Build 58	Firmware	483 MB	Download
SG 650-0 Smart Gateway	Product information	559 kB	Download
SG 650-0 Smart Gateway Professional	Declaration of Conformity	1,5 MB	Download
	Commissioning instruction	1,1 MB	Download
	Additional information	260 kB	Download
	Additional information	109 kB	Download
Siedle Finder SG 150/650-...	Software	21,9 MB	Download
SG 650-0 Release Notes V 2.3.0	Release Notes	178 kB	Download
SG 650-0 Firmware V. 1.6.5	Firmware	482 MB	Download
SG 650-0 Firmware V. 1.5.0	Firmware	449 MB	Download
SG 650-0 Firmware V. 1.4	Firmware	223 MB	Download
SG 650-0 Firmware V. 1.3.3	Firmware	143 MB	Download
SG 650-0 Firmware V. 1.2.1	Firmware	200 MB	Download
BSHT 650-0 Bus software in-house telephone v. 1.15.1	Software	53,6 MB	Download
BPS 650-0 V2.17.2.5 Build 3887 Bus programming software	Software	221 MB	Download
PRI 602-... USB Driver V2.08.28.12 – Win2k, Win XP, Vista, Win 7, Win 8 (32bit/64bit)	Software	2,2 MB	Download
PRI 602-... USB Driver V2.12.36.4 – Win 10, Win 11 (32bit/64bit)	Software	1,6 MB	Download