



Product description

The Smart Gateway links the In-Home bus to IP networks, permitting the integration of IP devices into the door communication.
2 years of updates included.

Performance features:

- Interface between the In-Home bus and IP networks
- Transfer of call, audio, video and control signals from the door communication to the IP user, locally or over the internet.
- Utilization of IP devices (smartphones, tablets, Windows PC) as a door communication indoor station
- Support for apps for iPhone or iPad
- Up to 50 IP users (subject to licence, 2 licences included)
- Up to 6 IP users per IP group
- Parallel call to IP and In-Home bus terminals possible
- Video surveillance
- Direct door dialling from list
- Central video memory
- Switching and control functions (e.g. for door opening and light switching)
- Link-up of IP cameras in connection with the virtual in-house telephone and Siedle App
- Link-up of VoIP telephone

Further functions will be added by software update, e.g.

- CTI door call: Audio transmission via the telephone network in parallel with the video signal possible over an IP network, ensuring an audio link in optimum TC quality
- Connection of TC systems

Specifications

Operating voltage:	20–50 V DC
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

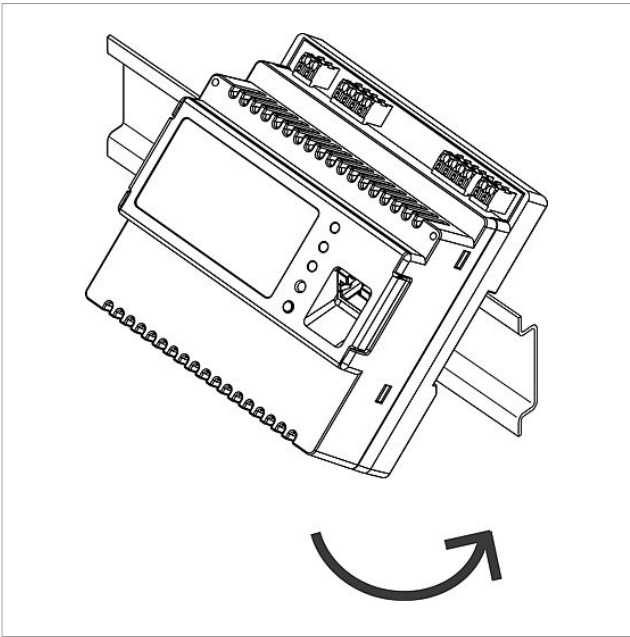
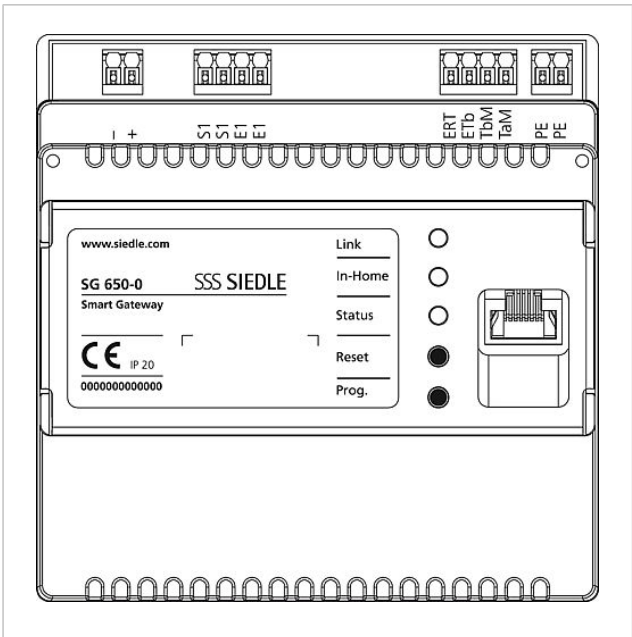
Article designation	Article description	Colour/Material	SAP article no.
SG 650-0	Smart Gateway	Miscellaneous	200048807-00



Smart Gateway
SG 650-0

Page 2

Accessories			
Article designation	Article description	Colour/Material	SAP article no.
BLC 250-0	Bus licence client	Miscellaneous	200048823-00
ZAP 6-0	Accessory terminal cover	Black	200005205-01





Smart Gateway
SG 650-0

Page 4

SG 650-0 Smart Gateway	Product information	831 kB	Download
	Commissioning instruction	962 kB	Download
Application examples Smart Gateway SG 650-0	Additional information	2,6 MB	Download
SG 650-0 Firmware V. 1.1.0	Firmware	233 MB	Download
SG 650-0 Release Notes V. 1.1.0	Release Notes	201 kB	Download
BSHT 650-0 Bus software in-house telephone v. 1.7.0	Software	120 MB	Download
SG 650-0 Firmware V. 1.0.0	Firmware	236 MB	Download
SG 650-0 Release Notes V. 1.0.0	Release Notes	1,6 MB	Download
BSHT 650-0 Bus software in-house telephone v. 1.6.11	Software	121 MB	Download
SG 650-0 Smart Gateway	Declaration of Conformity	367 kB	Download