



## Product description

Comfort bus telephone with colour monitor 8.8 cm for door and internal telephony.

With the functions calling, speech, vision, door release, light, storey call/switching/control functions and internal communication.

Performance features:

- Integrated video memory for 28 colour images (720 x 576 pixel). Further additional power supply required.
- Upgradable with SD card (up to 32 GB).
- Integrated 5-way control button for operation of the video memory, zoom, ...
- Hearing protection, audio and video privacy device integrated.
- Muting and status display
- Parallel switching of max. 8 BTCV 850-... devices (additional installation/supply required)
- Call differentiation for storey call, 2 door calls and internal call.
- Call generator with 11 call tone sequences, including chime
- Call volume adjustable in 5 stages up to max. 83 dB(A).
- 8 display LEDs (e.g. door open)

8 function buttons, 7 freely programmable and capable of double assignment without additional installation for activation via bus cores, e.g. for internal telephony

- Door call acceptance
- Doormatic
- Call forwarding
- Door release/light function at any time using bus cores
- Door/video connection possible at any time
- Base plate with pre-installable terminals
- Can be used with table-top accessory ZTCV 850-... as a table-top device

## Specifications

Operating voltage:	via In-Home bus
Operating current:	on supply via +M/-M max. 350 mA
Contact type:	potential-free S1/S1 max. 15 V AC, 30 V DC, 1 A switching time 0.4 sec - 19 min
Ambient temperature:	+5 °C to +40 °C
Dimensions (mm) W x H x D:	106 x 278 x 46

## Article information

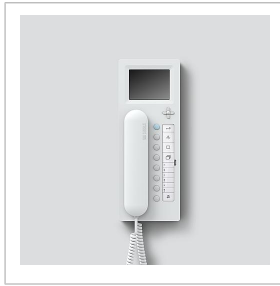
Article designation	Article description	Colour/Material	KGSAP article no.
BTCV 850-03 A/S	Comfort bus telephone with colour monitor	Aluminium/black	D 200042121-00
BTCV 850-03 A/W	Comfort bus telephone with colour monitor	Aluminium/white	D 200044612-00



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<b>Article designation</b>	<b>Article description</b>	<b>Colour/Material</b>	<b>KGSAP article no.</b>
BTCV 850-03 E/S	Comfort bus telephone with colour monitor	Stainless steel/black	D 200042122-00
BTCV 850-03 E/W	Comfort bus telephone with colour monitor	Stainless steel/white	D 200044613-00
BTCV 850-03 S	Comfort bus telephone with colour monitor	Black	D 200044448-00
BTCV 850-03 SH/S	Comfort bus telephone with colour monitor	High gloss black/black	D 200042127-00
BTCV 850-03 SH/W	Comfort bus telephone with colour monitor	High gloss black/white	D 200044616-00
BTCV 850-03 W	Comfort bus telephone with colour monitor	White	D 200042111-00
BTCV 850-03 WH/S	Comfort bus telephone with colour monitor	High gloss white/black	D 200042128-00
BTCV 850-03 WH/W	Comfort bus telephone with colour monitor	High gloss white/white	D 200044429-00



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## Accessories

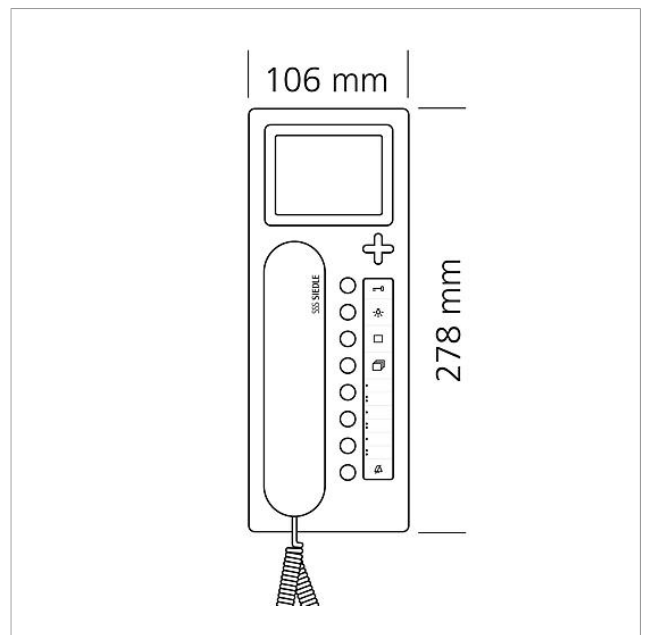
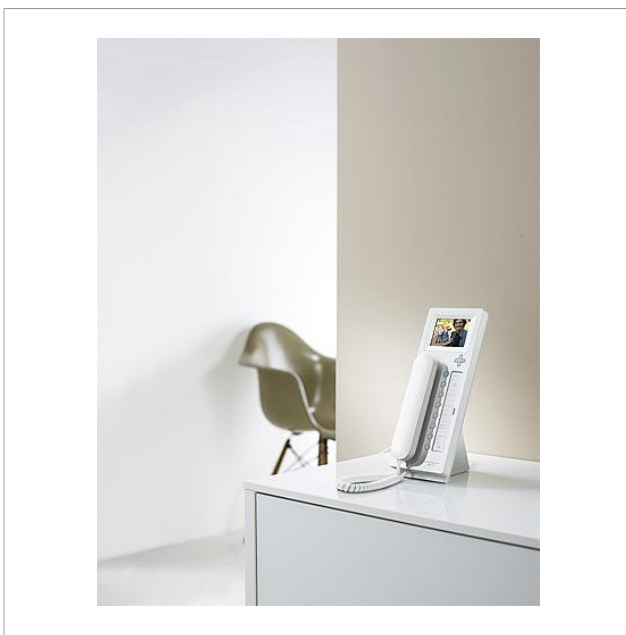
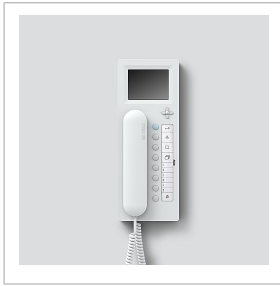
Article designation	Article description	Colour/Material	KGAP article no.
HH 800-0	Hearing aid-compatible receiver	White	E 200087165-00
ZTCV 850-0 S	Table-top accessory video	Black	D 200040932-00
ZTCV 850-0 W	Table-top accessory video	White	D 200044476-00

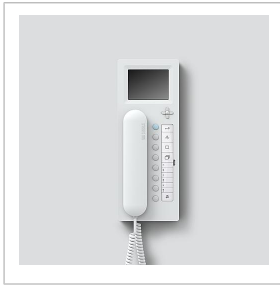
## Spare parts

Article designation	Article description	Colour/Material	KGAP article no.
BTC/BTCV 850-..., HTC/HTCV 811-..., HT/HTV 840-...	Transparent cover	Clear glass	E 200029578-00
BTCV 850-...	Insert for button functions	White	E 200029576-00
BTSV/BTCV/BFSV/BFCV 850-...	Terminals	Blue	E 200029597-00
BTSV/BTCV/BFSV/BFCV 850-...	RC element In-Home bus: Video	Others	E 200029965-00
HT 811/840/850/870-... S	Receiver with no-tangle cord	Black	E 200029894-00
HT 811/840/850/870-... W	Receiver with no-tangle cord	White	E 200029573-00

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	Product information	623 kB	Download
Lettering template for in-house phones 811/840/850	Labeling service	571 kB	Download
	Declaration of Conformity	311 kB	Download