



Comfort bus telephone  
with colour monitor  
BTCV 850-03 WH/S

200042128-00

## 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 WH/S	Comfort bus telephone with colour monitor	High gloss white/black	D 200042128-00

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200042128

Page 2



## Accessories

Article designation	Article description	Colour/Material	KG	SAP article no.
ZTCV 850-0 S	Table-top accessory video	Black	D	200040932-00

## Spare parts

Article designation	Article description	Colour/Material	KG	SAP 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

Comfort bus telephone  
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Page 3





Comfort bus telephone  
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200042128

Page 4

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