



## Product description

Standard bus telephone for Siedle In-Home bus.

With the basic functions calling, speech, door release, light and storey call.

Performance features:

- Hearing protection, audio privacy device integrated
- Muting and status display
- Parallel switching of 4 standard bus telephones (from the 3rd device, the PRI 602-... USB and ZBVG 650-... are required for programming).
- Call differentiation for storey call, 2 door calls and internal call.
- Door release button
- Light and muting button freely configurable and capable of double assignment.
- Call generator with 11 call tone sequences, including chime
- Call volume adjustable in 5 stages up to max. 83 dB(A)
- Door release/light function at any time using bus cores
- Door connection possible at any time
- Interfacing relay accessory ZAR 850-... retrofittable, e.g. for actuation of an additional signalling unit.
- Base plate with pre-installable terminals.
- Can be used with table-top accessory ZTS 800-... as a table-top device.

## Specifications

|                            |                 |
|----------------------------|-----------------|
| Operating voltage:         | via In-Home bus |
| Ambient temperature:       | +5 °C to +40 °C |
| Dimensions (mm) W x H x D: | 91 x 201 x 46   |

## Article information

| Article designation | Article description    | Colour/Material        | KGSAp article no. |
|---------------------|------------------------|------------------------|-------------------|
| BTS 850-02 A/S      | Standard bus telephone | Aluminium/black        | C 200041470-00    |
| BTS 850-02 A/W      | Standard bus telephone | Aluminium/white        | B 200044617-00    |
| BTS 850-02 E/S      | Standard bus telephone | Stainless steel/black  | B 200040916-00    |
| BTS 850-02 E/W      | Standard bus telephone | Stainless steel/white  | C 200044618-00    |
| BTS 850-02 S        | Standard bus telephone | Black                  | A 200044445-00    |
| BTS 850-02 SH/S     | Standard bus telephone | High gloss black/black | C 200041475-00    |
| BTS 850-02 SH/W     | Standard bus telephone | High gloss black/white | C 200044621-00    |
| BTS 850-02 W        | Standard bus telephone | White                  | A 200040023-00    |
| BTS 850-02 WH/S     | Standard bus telephone | High gloss white/black | C 200041476-00    |

Standard bus telephone  
BTS 850-02

Page 2



**Article designation**  
BTS 850-02 WH/W

**Article description**  
Standard bus telephone

**Colour/Material**  
High gloss white/white

**KGSAF article no.**  
C 200044426-00

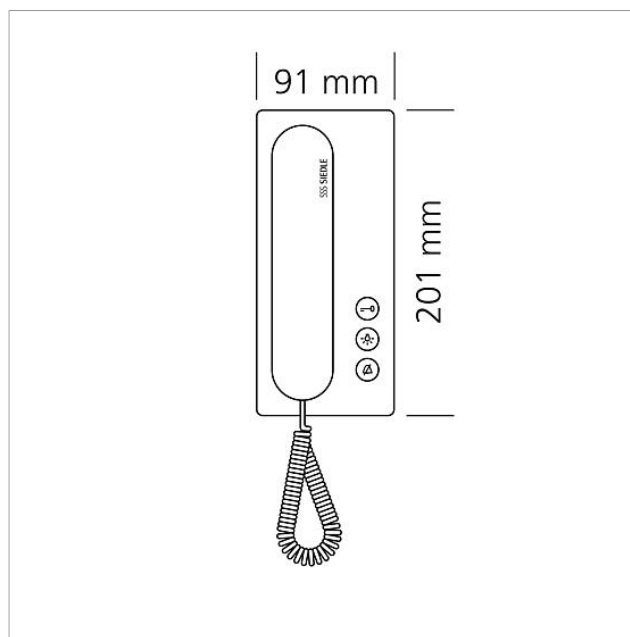


## Accessories

| Article designation | Article description               | Colour/Material | KGSAP article no. |
|---------------------|-----------------------------------|-----------------|-------------------|
| HH 800-0            | Hearing aid-compatible receiver   | White           | E 200087165-00    |
| HT/NB 800-0 S       | In-house telephone retrofit panel | Black           | D 210008890-00    |
| HT/NB 800-0 W       | In-house telephone retrofit panel | White           | D 210008889-00    |
| ZAR 850-0           | Interfacing relay accessory       | Others          | C 200035272-00    |
| ZTS 800-01 S        | Standard table-top accessory      | Black           | A 200040930-00    |
| ZTS 800-01 W        | Standard table-top accessory      | White           | A 200044472-00    |

## Spare parts

| Article designation            | Article description          | Colour/Material | KGSAP article no. |
|--------------------------------|------------------------------|-----------------|-------------------|
| BTS 850-..., HTA/HTS 811-... W | Housing complete             | White           | E 200029583-00    |
| BTS/BTC/IQ BTS 850-...         | Terminals                    | Blue            | E 200029590-00    |
| 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    |





Standard bus telephone  
BTS 850-02

Page 5

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|---|---------------------------|--------|----------|
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|   | Product information       | 428 kB | Download |
| BTS/BTC 850-..., HTA 811-..., HTS/HTC 811-..., HT 840 Complete housing, Receiver with spiral cord | Product information       | 1,4 MB | Download |
| BTS 850-02 Standard Bus Telephone   | Manual                    | 484 kB | Download |
| BTS 850-... Standard bus telephone  | Declaration of Conformity | 1,1 MB | Download |
|   | Additional information    | 109 kB | Download |