# **Test adapters**

### TA 1

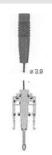


TA 2

Pitch 8 mm Pitch 10 mm with AP



### WTA/ZS 4



| Type                                | Cal. No.                | Qty.     |
|-------------------------------------|-------------------------|----------|
| TA 1                                | 0535860000              | 20       |
| Conductor is soldered or crimped of | on with an HTG 58 crimp | ing tool |
|                                     |                         |          |

| mm |  |
|----|--|
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |
|    |  |

| Туре           | Cat. No.                                     | Qty. |
|----------------|--|------|
| TA 2           | 0544860000                                   | 20   |
| Test adapter w | vith spring for use in sockets with a 4 mm I | D.   |

| Lest adapter | with spring for use in sockets with a 4 mm ID. |
|--------------|--|
| Connectable  | conductor cross section: 2.5 mm <sup>2</sup>   |

Test adapter without spring for screw-fitting in 8 and 10 mm wide clamping units. Conn. conductor cross-section: 2.5 mm<sup>2</sup>. Both TA 2 designs can be linked to form any number of poles.

| AP                  | 0544960000          | 2 |
|---------------------|---------------------|---|
| End plate           | Width 2 mm          |   |
| Nominal cross-sec.: | 2.5 mm <sup>2</sup> |   |
| Rated current:      | 27 A                |   |
| Rated voltage:      | 250 V               |   |
|                     |                     |   |

To close the last element of a strip and to extend the pitch dimension by 2 mm by insertion (from 8 to 10 mm).

| WTA/ZS 4 BT | 1537800000 | 40   |
|-------------|------------|------|
| Type        | Cat. No.   | Qty. |

| WTA/ZS 4 SW               | 1568310000                                 | 10    |
|---------------------------|--|-------|
| Flexible adapter plug for | convert-ing sockets with a test adapter of | f the |
| W-series to a 4 mm tes    | t socket. Length: 60 mm                    |       |

## **Busbars**

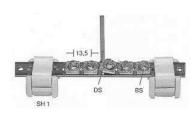
In panels and control systems it may be necessary to unite the N and PE conductors at a central point.

For this, busbars are available to which numerous conductors can be attached without taking up too much space (up to 70 conductors on a busbar with length of 1 m). The conductors are attached via a pressure piece or a clamping yoke (see page 3/21). With the first of these variants, the lugs need not be bent. The clamp simply snaps on tightly onto the busbar. The clamping yoke is pushed onto the busbar and thus can take the wiring in the entire installation. The busbar can be used unperforated in any length. Fixing uses support blocks SH, which for long busbars can be sited between the clamping yokes.

SSch 10x3 6x6 15x6



# NSch 15x2



| Current loading of busbars |     |
|----------------------------|-----|
|                            |     |
|                            | А   |
| SSch 10 x 3 Gu             | 140 |
| SSch 10 x 3 Ms             | 100 |
| SSch 15 x 6 Cu             | 265 |
| SSch 6 x 6 Cu              | 140 |
| SSch 6 x 6 Ms              | 100 |
| NSch 15 x 2 Cu             | 80  |

| Length 1 m                       |            |      |
|----------------------------------|------------|------|
| Туре                             | Cat. No.   | Qty. |
| SSch                             | 0348900000 | 1    |
| Cu tin-plated, 10 x 3 mm (140 A) |            |      |
| SSch                             | 0438000000 | 1    |
| Steel zinc-plated, 10 x 3 mm     |            |      |
| SSch                             | 0571300000 | 1    |
| Cu tin-plated, 6 x 6 mm (140 A)  |            |      |
| SSch                             | 0571200000 | 1    |
| Ms blank, 6 x 6 mm (100 A)       |            |      |
| SSch                             | 0357400000 | 1    |
| Cu tin-plated, 15 x 6 mm (265 A) |            |      |

| Length 1 m   |                       |
|--------------|-----------------------|
| Туре         | Cat. No. Qty.         |
| NSch         | <b>0280200000</b> 1   |
| Cu blank, 15 | x 2 mm (80 A)         |
| DS           | <b>0280100000</b> 100 |
| Pressure pie | ce                    |
| BS M 5 x 8   | <b>0296700000</b> 100 |
| Clamping sc  | rew                   |
| Connection   | data                  |
|              | ection single-        |
| stranded:    | 2 07.4                |

| Clariping screw                         |  |  |
|---|--|--|
| Connection data                         |  |  |
| Screw connection single-                |  |  |
| stranded:                               |  |  |
| 0.52.5 mm <sup>2</sup> , max. 27 A      |  |  |
| Stripping length: 9 mm                  |  |  |
| Cable lug conn. max.:16 mm <sup>2</sup> |  |  |
|   |  |  |

| Length 1 m   |           |             |
|--|-----------|-------------|
| Туре   | Cat. No.  | Qt          |
| ESch   | 028030000 | 0           |
| Steel gal. zinc 12 x 2 mm  |           |             |
| DS   | 028010000 | <b>0</b> 10 |
| Pressure piece   |           |             |
| BS M 5 x 8   | 029670000 | <b>0</b> 10 |
| Clamping screw   |           |             |
| Connection data Screw connection single- stranded: 0.52.5 mm²· max. 27 A Stripping length: 9 mm Cable lug conn. max.: 10 mm² |           |             |