

CRIMPING PLIERS

97
52

Crimping Pliers also for two-hand operation



97 52 04
 



97 52 06
 



97 52 10
 

- for solder-free electrical connections
- the ingenious lever transmission reduces the handforce up to 30% compared with regular crimping pliers
- repetitive, high crimping quality due to precision dies and integral lock (self-releasing mechanism)
- crimping pressure has been set precisely (calibrated) in the factory, re-adjustable
- two-hand operation for easy crimping of large conductor diameters
- easy handling as a result of well balanced centre of gravity, angled head and ergonomically shaped handles
- Chrome vanadium electric steel in special quality, oil-hardened



First step: move the handle with two fingers only until both jaws touch the connector to be crimped



Second step: now use the whole hand for further crimping procedure



Third step: when greater hand force is required, such as e.g. when crimping insulated connectors 6 mm², two-hand operation is possible by the longer handles

| Article No. | EAN 4003773- | ↔ mm | | | Applications | Capacity mm ² | AWG | △ g |
|-------------|--------------|--|---|---|---|---|-----------|-----|
| 97 52 04 | 025450 | 250 |  |  | non-insulated open plug type connectors (plug width 2,8 + 4,8 mm) | 2.8 mm: 0.1 - 0.25 2.8 mm: 0.5 - 1 4.8 mm: 0.5 - 1 4.8 mm: 1.5 - 2.5 | 27 - 13 | 562 |
| 97 52 05 | 025467 | 250 |  |  | non-insulated open plug type connectors (plug width 2,8 + 4,8 mm) | 0.5 - 1 1.5 - 2.5 4 - 6 | 20 - 10 | 572 |
| 97 52 06 | 025474 | 250 |  |  | insulated terminals, plug connectors and butt connectors | 0.5 - 1 1.5 - 2.5 4 - 6 | 20 - 10 | 565 |
| 97 52 08 | 025481 | 250 |  |  | insulated and non-insulated end sleeves (ferrules) | 0.25 - 0.75 1 - 1.5 2.5 4 6 | 23 - 10 | 565 |
| 97 52 09 | 025498 | 250 |  |  | insulated and non-insulated end sleeves (ferrules) | 10 / 16 / 25 | 7 / 5 / 3 | 571 |
| 97 52 10 | 023678 | 250 |  |  | Coax-, BNC- and TNC-connectors | | | 577 |
| 97 52 13 | 048084 | 250 |  |  | non-insulated crimp terminals, tube and compression cable lugs in accordance with DIN 46234 and DIN 46235 and non-insulated crimp, butt and press connectors in accordance with DIN 46341 and DIN 46267 | 0.5 - 1 1.5 - 2.5 4 - 6 10 | 20 - 7 | 558 |
| 97 52 19 | 052142 | 250 |  |  | insulated and non-insulated end sleeves (ferrules) | 35 / 50 | 2 / 0 | 567 |
| 97 52 23 | 052159 | 250 |  |  | non-insulated terminals + plug connectors | 16 / 25 | 5 / 3 | 565 |
| 97 49 94 | 030997 | Locator for 97 49 04 / 97 52 04 / 97 52 34 | | | | | | |
| 97 49 95 | 031000 | Locator for 97 49 05 / 97 52 05 / 97 52 35 | | | | | | |