

## Product information

# 97 52 13

## Crimping Pliers

For two-hand operation



- For solder-free electrical connections
- The ingenious lever transmission reduces the handforce up to 30% compared with regular crimping pliers
- Consistently high crimping quality thanks to precision dies and ratchet mechanism (unlockable)
- Tools have been set precisely (calibrated) in the factory
- 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
- Special quality chrome vanadium electric steel, oil-hardened

### General

Article No.	97 52 13
EAN	4003773048084
Pliers	burnished
Head	burnished
Handles	with non-slip plastic grips
Weight	558 g
Dimensions	250 x 77 x 24 mm
REACH compliant	contains SVHC
RoHS compliant	not applicable

### Technical details



Application	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
Capacity in square millimetres	0.5 — 10 mm <sup>2</sup>
Number of crimping positions	4
AWG	20 — 8

*technical change and errors excepted*



Third step: when greater hand force is required, such as e.g. when crimping insulated connectors 6.0 mm<sup>2</sup>, two-hand operation is possible by the longer handles



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



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