

## Product information

# 97 52 23

## 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 forced locking 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
- Chrome vanadium electric steel in special quality, oil-hardened



### General

Article No.	97 52 23
EAN	4003773052159
Pliers	burnished
Head	burnished
Handles	with non-slip plastic grips
Weight	565 g
Dimensions	250 x 79 x 24 mm
REACH compliant	yes
RohS compliant	no

### Technical details



Applications	non-insulated terminals + cable connectors
Capacity in square millimetres	16 / 25 mm <sup>2</sup>
Number of crimping positions	2
AWG	6 / 4

### Classification

eCl@ss 5.1.4	21040301
ETIM 5.0	EC000168
ETIM 6.0	EC000168
proficl@ss 6.0	AAA946c003
UNSPSC 13.1	27112147

### Spare Parts

97 59 20	Extension spring for 97 52 XX, small
97 59 21	Extension spring for 97 52 XX, large
97 59 20	Extension spring for 97 52 XX, small
97 59 21	Extension spring for 97 52 XX, large

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