

Product information

97 52 05


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 05
EAN	4003773025467
Pliers	burnished
Head	burnished
Handles	with non-slip plastic grips
Weight	572 g
Dimensions	250 x 83 x 24 mm
Reach	yes
RohS	no

Technical details	
	
Applications	non-insulated open plug type connectors (plug width 4.8 + 6.3 mm)
Capacity in square millimetres	0.5 — 6 mm ²
Number of crimping positions	3
AWG	20 — 10

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 mm², 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