

## Product information

# 97 43 05

## Crimp System Pliers

For exchangeable crimping dies



- With attached crimping dies for MC4 photovoltaic cable connectors (2.5 / 4 / 6 mm<sup>2</sup>)
- Only one tool for almost 1000 crimping applications: usable with all crimping dies and locators 97 49 XX
- Almost parallel crimping motion
- With attached crimping dies for non-insulated open plug-type connectors (4.8 and 6.3 mm connector width)
- Consistently high crimping quality thanks to precision dies and ratchet mechanism (unlockable)
- Crimping pressure has been set precisely (calibrated) in the factory, re-adjustable
- Optimum transmission of force due to lever action for fatigue-reduced operation
- Ergonomically designed handles
- Different locators for precise positioning of the connectors
- Crimping dies for applications not covered in the range offered here, may be available on request
- Tool body: high-grade chrome vanadium electric steel, oil-hardened
- Approved crimping according to UL in conjunction with KNIPEX wire ferrules 97 99 330 - 399
- The crimping die can be easily exchanged using two screws. Please refer to the instruction manual.

### General

Article No.	97 43 05
EAN	4003773031031
Pliers	burnished
Head	burnished
Handles	with multi-component grips
Weight	618 g
Dimensions	200 x 96 x 17 mm
REACH compliant	does not contain SVHC
RoHS compliant	not applicable

### Technical details



Application	non-insulated open plug-type connectors (4.8 and 6.3 mm connector width)
Capacity in square millimetres	0.5 — 6.0 mm <sup>2</sup>
Number of crimp profiles	3
AWG	20 — 10

### Accessories

97 49 95	Locator for 97 49 05 / 97 52 05 / 97 52 35,
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technical change and errors excepted