

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 mm²)
- 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 due to precision dies and ratchet mechanism (unlockable)
- Crimping pressure has been set precisely (calibrated) in the factory and can be adjusted
- 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 that go beyond the range offered are 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	contains 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 ²
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