

## Product information

# 97 43 200 A

## Crimp System Pliers

For exchangeable crimping dies



MM

- 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
- Pliers without crimping dies, without case
- The crimping dies 97 49 xx for the Crimp System Pliers 97 43 200 are not compatible with the KNIPEX MultiCrimp 97 33 01/02
- 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 43 200 A                |
| EAN             | 4003773071587              |
| Pliers          | burnished                  |
| Head            | burnished                  |
| Handles         | with multi-component grips |
| Weight          | 574 g                      |
| Dimensions      | 200 x 95 x 20 mm           |
| REACH compliant | contains SVHC              |
| RoHS compliant  | not applicable             |

### Accessories

|          |  |
|----------|--|
| 97 49 04 | Crimping die for non-insulated, open plug type connectors (2.8 + 4.8 mm width),  |
| 97 49 05 | Crimping die for non-insulated open plug type connectors (plug width 4.8 + 6.3 mm),  |
| 97 49 06 | Crimping die for insulated terminals + plug connectors,  |
| 97 49 08 | Crimping die for insulated and non-insulated wire ferrules,  |
| 97 49 09 | Crimping die for wire ferrules,  |
| 97 49 10 | Crimping die for non-insulated tube and crimp cable lugs and non-insulated butt and crimp connectors in accordance with DIN 46341, |
| 97 49 11 | Crimping die for non-insulated crimp,  |
| 97 49 14 | Crimping die for non-insulated crimp,  |
| 97 49 15 | Crimping die for plug connectors and non-insulated open plug-type connectors,  |
| 97 49 15 | Crimping die for plug connectors and non-insulated open plug-type connectors,  |
| 97 49 16 | Crimping die For insulated cable lugs and cable connectors,  |
| 97 49 18 | Crimping die for twin wire ferrules,   |

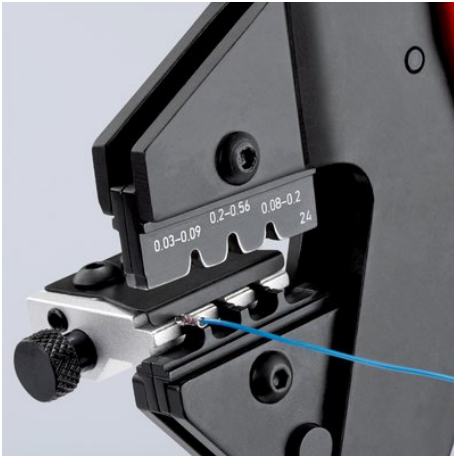
## Accessories

|            |   |
|------------|---|
| 97 49 18   | Crimping die for twin wire ferrules,  |
| 97 49 19   | Crimping die for wire ferrules,   |
| 97 49 20   | Crimping die for F-connectors for TV and satellite connections,                                 |
| 97 49 23   | Crimping die for non-insulated crimp,   |
| 97 49 24   | Crimping die for D-Sub-plugs,   |
| 97 49 30   | Crimping die for non-insulated butt connectors,   |
| 97 49 35   | Crimping die for spark plug connectors and distributors,  |
| 97 49 40   | Crimping die for coax connectors,   |
| 97 49 40   | Crimping die for coax connectors,   |
| 97 49 44   | Crimping die Phoenix contact module connector,  |
| 97 49 50   | Crimping die for coax connectors / car phone,   |
| 97 49 50   | Crimping die for coax connectors / car phone,   |
| 97 49 54   | Crimping die for Junior Power Timer,  |
| 97 49 54   | Crimping die for Junior Power Timer,  |
| 97 49 60   | Crimping die for turned contacts (HTS + Harting),   |
| 97 49 60   | Crimping die for turned contacts (HTS + Harting),   |
| 97 49 61   | Crimping die for turned contacts (Harting),   |
| 97 49 62   | Crimping die for solar cable connectors (Huber + Suhner),                                       |
| 97 49 63   | Crimping die for solar cable connectors (Huber + Suhner),                                       |
| 97 49 64   | Crimping die for ABS connectors,  |
| 97 49 64   | Crimping die for ABS connectors,  |
| 97 49 65   | Crimping die for solar cable connectors MC3 (Multi-Contact),                                    |
| 97 49 66   | Crimping die for solar cable connectors MC4 (Multi-Contact) & MC4 EVO2, 2,5/4/6 mm <sup>2</sup> |
| 97 49 67   | Crimping die for solar cable connectors SunCon (Hirschmann),                                    |
| 97 49 68   | Crimping die Solar cable connectors (Tyco),   |
| 97 49 68   | Crimping die Solar cable connectors (Tyco),   |
| 97 49 70   | Crimping die for Western plugs,   |
| 97 49 70   | Crimping die for Western plugs,   |
| 97 49 71   | Crimping die for solar cable connectors MC4 (Multi-Contact),                                    |
| 97 49 71   | Crimping die for solar cable connectors MC4 (Multi-Contact),                                    |
| 97 49 74   | Crimping die for unshielded Molex plugs,  |
| 97 49 74   | Crimping die for unshielded Molex plugs,  |
| 97 49 76   | Crimping die for shielded Stewart plugs,  |
| 97 49 81   | Crimping die for Harting connectors for fibre optics,   |
| 97 49 82   | Crimping die for Telegärtner connectors for fibre optics,                                       |
| 97 49 83   | Crimping die for FSMA, ST, SC, STSC/K connectors,   |
| 97 49 84   | Crimping die for Huber/Suhner connectors for fibre optics,                                      |
| 97 49 87   | Crimping die for FSMA, ST and MIC connectors for fibre optics,                                  |
| 97 49 65 1 | Locator for 97 49 65 (solar cable connectors MC3),  |
| 97 49 66 1 | Locator for 97 49 66 (solar cable connectors MC4),  |
| 97 49 68 1 | Locator for 97 49 68 (solar cable connectors Solarlok),   |
| 97 49 90   | Locator for 97 49 60 (HTS+Harting),   |
| 97 49 93   | Locator for 97 49 24 (D-Sub-plugs),   |

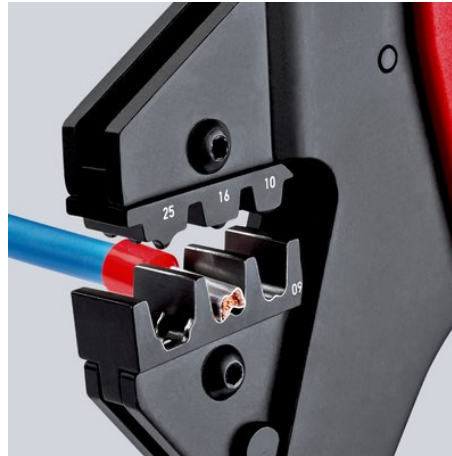
## Accessories

|             |  |
|-------------|--|
| 97 49 94    | Locator for 97 49 04 / 97 52 04 / 97 52 34,              |
| 97 49 95    | Locator for 97 49 05 / 97 52 05 / 97 52 35,              |
| 97 49 91    | Locator for 97 49 61 (Harting),                          |
| 97 49 06 PI | Crimping die for insulated PIDG connectors,              |
| 97 49 21    | Crimping die for insulated and non-insulated connectors, |

*technical change and errors excepted*



97 43 400 with crimping dies 97 49 24 and locator 97 49 93 for D-Sub plugs



97 43 200 with crimping dies 97 49 09 for wire ferrules



97 43 200 with crimping dies 97 49 06 for insulated terminals, plug connectors and butt connectors