Splice & Crimp Tool (150 mm) for UR / UY / UG Connectors

Crimp / Cut | 19–26 AWG | 150 mm



1. GENERAL DESCRIPTION

The Splice & Crimp Tool is a 150 mm hand tool for crimping UR, UY and UG telecom splice connectors onto 19–26 AWG solid copper wire. Stepped jaws give a parallel crimping action at the moment of connection, and a special stop behind the cutout protects the connector from damage. A built-in side cutter and spring-loaded quick release make it fast and easy to use in the field.

2. KEY FEATURES

- Designed for UR, UY and UG connectors
- Stepped jaws provide a parallel crimping action
- Special stop behind the cutout prevents over-crimping and connector damage
- Spring-loaded design for quick release after each crimp
- Built-in side cutter
- Carbon steel body with insulated plastic handles
- Compact 150 mm body

3. APPLICATIONS

- Splicing and tapping telecom wire with UR connectors (three-port)
- Straight splicing telecom wire with UY connectors (two-port)
- Bridging onto an existing wire with UG connectors, without pulling slack or interrupting downstream service
- Telecom installation, repair and maintenance

4. COMPATIBLE CONNECTORS & WIRE SIZES

- UR connectors: solid copper wire, 19–26 AWG
- UY connectors: solid copper wire, 22–26 AWG
- UG connectors: solid copper wire, 19–26 AWG
- Not for RJ45 / modular plugs, ring / spade terminals or wire above 19 AWG

5. TOOL SPECIFICATIONS

Model	Splice & Crimp Tool (150 mm) [model code 1PK-CT006 — confirm]
Function	Splice connector crimping and side cutting
Compatible Connectors	UR, UY and UG telecom splice connectors
Wire Size	Solid copper wire: UR 19–26 AWG; UY 22–26 AWG; UG 19–26 AWG
Die Type	Stepped jaws, parallel crimping action, with built-in stop behind the cutout
Action	Manual squeeze, spring-loaded quick release
Cutter	Built-in side cutter
Body / Handle	Carbon steel body; insulated plastic handles
Length	150 mm
Weight	300 g

6. USAGE & MAINTENANCE

- Insert the wire or wires fully into the connector, following the port layout of the connector type (UR, UY or UG).
- Seat the connector in the jaws against the stop and squeeze the handles firmly until the jaws close fully.
- Pull on the wires to check the crimp; if it is loose, discard the connector and re-crimp with a new one.
- Always disconnect power before use; do not cut hardened steel or wire above the rated size.
- Keep the tool clean and dry, and oil the pivot occasionally.