

1-Step Fast Termination & Crimp Tool for 180-Degree Keystone Jacks

Professional Installations / Network Tools

Fast one-step crimping tool for 180° keystone jacks. Seats and cuts all 8 conductors simultaneously in IDC terminals.



TERMINACIÓN KEYSTONE
Para jacks de 180°

KG-NT-KJ-180-CR100

Compatible Jack Type

180-degree UTP keystone jacks (Cat5e, Cat6, Cat6A)

Action

IDC insertion of 8 conductors + excess trimming in 1 cycle

Wire Gauge Compatibility

22 AWG to 26 AWG solid

Key features

- Instant one-stroke termination: seats all 8 wires in the IDC contacts and simultaneously trims excess flush
- Reduces termination time per keystone jack by more than 70% compared with traditional punch-down tools
- Ensures uniform insertion force across all 4 pairs, preventing intermittent breaks and poor contacts
- Stamped head with alignment guides for a precise fit of 180-degree keystone jacks
- Ergonomic one-handed lever mechanism reduces physical effort in large installations
- Locking design for compact, secure storage in a tool case
- Design intended for professional installation and repetitive use
- Robust construction for field work and network maintenance

Technical specifications

Parameter	Specification
Compatible Jack Type	180-degree UTP keystone jacks (Cat5e, Cat6, Cat6A)
Action	IDC insertion of 8 conductors + excess trimming in 1 cycle
Wire Gauge Compatibility	22 AWG to 26 AWG solid

Technical specifications

Parameter	Specification
Head Material	Precision zinc alloy and carbon steel
Grip	Soft non-slip grip handle
Dimensions	205 mm x 75 mm x 32 mm
Weight	395 g
Packaging	Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.
Professional Use	simultaneous termination of all eight conductors in compatible 180-degree keystone jacks, reducing variation compared with individual seating
Selection Criteria	Confirm category, connector type, wire gauge, outer diameter and termination procedure before using the tool
Quality Control	Visual, dimensional and functional inspection by production batch
RoHS	Restriction of hazardous substances according to the applicable declaration
REACH SVHC	Assessment of substances of very high concern according to the current declaration
CE DoC	CE Declaration of Conformity available for the applicable product or family
CNAS	Test report issued by a CNAS-accredited laboratory, when included in the batch documentation
ISO 9001	Manufacturer's certified quality management system
Warranty	5 years

Applications

High-volume patch panel termination. Fast termination of modular 24- and 48-port patch panels in data centers.

Helps organize the workflow and verify each termination before putting the link into service.

Wall plate installation. Quick, neat assembly of user outlets in corporate and residential buildings.

Suitable for technicians requiring repeatable, controlled operation in the field or workshop.

Time savings on large projects. Substantial labor-time optimization when installing hundreds of network nodes.

Documenting the result and checking component compatibility before project handover is recommended.

Data outlet relocation

Re-terminate conductors in compatible jacks or blocks when reorganizing workstations, and verify the correspondence between outlet and panel port.

Packaging & contents

Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant · CNAS