

Professional Impact Punch Down Tool with Reversible 110 Blade

Professional Installations / Network Tools

Impact tool for inserting conductors into compatible 110 IDC terminals. Features a High/Low impact slider and a reversible blade with insertion and cutting ends.



HERRAMIENTA DE IMPACTO

Terminación IDC 110

KG-NT-PDT-110

Type

Manual impact tool for IDC termination

Working Interface

Compatible 110 IDC terminals; does not replace an RJ45 plug crimper

Blade

Reversible and removable; select the cutting or non-cutting end according to the termination

Key features

- Impact termination of conductors in compatible 110 IDC terminals
- High/Low impact slider
- Reversible, removable blade for insertion with or without cutting
- Orange-and-gray ABS body with ribbed surfaces
- Blade replacement through the blade holder
- use compatible spares
- Point the cutting edge toward the excess to protect the link conductor

Technical specifications

Parameter	Specification
Type	Manual impact tool for IDC termination
Working Interface	Compatible 110 IDC terminals; does not replace an RJ45 plug crimper
Blade	Reversible and removable; select the cutting or non-cutting end according to the termination
Impact adjustment	High/Low slider; use the setting permitted by the terminal manufacturer

Technical specifications

Parameter	Specification
Body material	ABS with ribbed grip surfaces
Blade material	Carbon steel, according to the supplier's specification
Color	Orange and gray with a black blade holder
Conductor compatibility	Check wire gauge, conductor type and IDC geometry with the jack or block manufacturer
Other IDC systems	Krone or 66 compatibility requires a specific blade and validation; universal compatibility is not claimed
Dimensions and net weight	Not specified in this datasheet
Procedure	Align the blade with the IDC slot and point the cutting edge toward the excess conductor
Verification	Inspect conductor seating and check the link wire map after termination
Maintenance	Clean debris and inspect the edge; replace only with blades compatible with the holder
Safety	Work on de-energized circuits and keep fingers away from the impact area
Packaging	Individual blister / industrial box packaging with sealed protection. Includes user manual and safety specifications.
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

Termination of 110 IDC patch panels

Insertion and trimming of conductors in compatible panels, following the installation's specified T568A or T568B scheme.

Network outlet installation

Termination of compatible punch-down keystone jacks; check IDC geometry and supported wire gauge before using the tool.

Cabling distribution maintenance

Rework faulty terminations in compatible 110 IDC blocks and verify the wire map before returning the link to service.

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