Cat5e Unshielded (UTP) RJ45 Female (8P8C) to RJ45 Female (8P8C) Keystone Coupler, 6 Colors

Structured Cabling / Couplers & Adapters

KONGIA Cat5e unshielded Keystone coupler with two RJ45 female 8P8C ports for connecting preterminated patch cords. Shares the Cat5e/Cat6 family's mold and is available in black, white, red, blue, green and yellow. Connection durability: ≥ 1000 cycles.

KG-RJ45-CP-C5E-KS

Product type
Pass-through RJ45 Keystone coupler

Category
Cat5e

Shielding
Unshielded (UTP)

Key features

- Two RJ45 Female Ports: Connects two patch cords with installed plugs, without wire termination.
- Unshielded (UTP): Plastic housing for unshielded connections.
- Six Colors: Black, white, red, blue, green and yellow with image selector.
- ≥ 1000 Cycles: Consistent insertion and extraction durability for Cat5e and Cat6.
- Same Mold, Two Categories: Each category retains its own SKU and corresponding selection.

Technical specifications

Parameter	Specification
Product code	KG-RJ45-CP-C5E-KS
Product type	Pass-through RJ45 Keystone coupler
Category	Cat5e
Shielding	Unshielded (UTP)
Housing material	PC (polycarbonate), according to the reference datasheet

Technical specifications

Parameter	Specification
Contact material	Phosphor bronze, according to the reference datasheet
Internal construction	Circuit board interconnection; no punch-down conductor termination
Connection	Both ends accept preterminated RJ45 plugs
Available colors	Black / White / Red / Blue / Green / Yellow
Connection durability	≥ 1000 insertion and extraction cycles
Cable compatibility	UTP patch cords with RJ45 8P8C plugs for Cat5e channels; the assembly's category depends on all its components
Installation	Snap-in Keystone mounting without a punch-down tool; no loose conductors are inserted
Mechanical compatibility	Verify opening, retention, depth and space for both plugs; universal fit is not guaranteed
Shield continuity	Does not maintain the shielding of an FTP/STP system
Application	Modular interconnection and patch cord maintenance in network cabling systems
Packaging	1 piece per bag; cables, plate and panel not included
Performance scope	A shared mold does not imply identical electrical performance; verify complete channel length and performance
Standards and certifications	Request category- and model-specific documentation; specifications from Cat6A punch-down modules are not applied
Connection Interface	RJ45 Female (8P8C) to RJ45 Female (8P8C)
Warranty	5 years

Applications

Modular Connection Points
Integration into plates or panels with openings compatible with the body and latch.

Patch Cord Joining
Coupling terminated cables with compatible RJ45 connectors.

Connection maintenance
Cable replacement without reterminating the adjacent cable.

Point Identification
Connection organization through labeling and, where applicable, color selection.

Packaging & contents

1 coupler per bag. Cables, wall plate and panel not included.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant