

Stripping-Free Inline Quick Wire Connector D1, 1 Circuit, 300 V, 10 A, 100 Pieces

Professional Installations / Terminals & Quick Connectors

KONGIA D1 inline, stripping-free: 1 input, 1 output, 1 circuit, 300 V, 10 A and 100 pieces.



KG-QC-D1-100

Family

Stripping-free inline quick connector

Topology

1 straight-through circuit

Inputs / outputs

1 / 1

Key features

- D1: 1 input and 1 output
- 1 straight-through circuit
- Inline connection without stripping the conductor
- Reference rated voltage: 300 V
- Reference rated current: 10 A
- Reference conductor cross-section: 0.3-0.75 mm²
- Reference cable outer diameter: 1.6-2.0 mm
- Black body with transparent covers for visual inspection
- Two detachable halves for installation and maintenance
- Approx. length 35 mm · shown width 6 mm
- Pack of 100 pieces
- Standard documentation: RoHS, REACH SVHC, CE DoC, CNAS and ISO 9001

Technical specifications

Parameter	Specification
Family	Stripping-free inline quick connector

Technical specifications

Parameter	Specification
Model	D1
Topology	1 straight-through circuit
Inputs / outputs	1 / 1
Reference rated voltage	300 V
Reference rated current	10 A
Reference conductor cross-section	0.3-0.75 mm ²
Reference cable outer diameter	1.6-2.0 mm
Conductor preparation	No stripping; insert the cable with insulation intact
Approximate length	35 mm
Shown width	6 mm
Pack size	100 pieces per PE bag
IP rating	Not declared; install inside a suitable enclosure
Warranty	5 years

Applications

CCTV

Low-voltage power extension inside protected junction boxes.

LED lighting

Conductor continuity in indoor installations and suitable enclosures.

Access control

Compact joining of power and control conductors.

Alarms and security

Maintenance and orderly extension of low-voltage wiring.

Cabinets and equipment

Internal wiring only after validating voltage, current, diameter and conductor construction.

Packaging & contents

100 pieces per PE bag with SKU and batch identification. Cables, tools, junction boxes and application accessories not included.

Warranty

KONGIA 5-year warranty. Excludes incompatible selection, installation outside the stated range, overload, reversed polarity, unintended environmental exposure and product modification.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant · CNAS