

Single pole network connector



Phase 50-240 / 50-240
K383



Phase 50-240 / 50-150
K384



Phase 50-95 / 50-95
K313



Neutral 50-150 / 50-95
K360

Application

This connector is designed to be used with underground low voltage network for tapping or junction applications. It is implemented in underground cast or injected boxes. It can be used on aluminium, circular or sectoral type cables with paper or synthetic insulation.

Description

- Connection is established simultaneously using insulation piercing technology on the main and tap lines.
- The connectors are fully insulated (IP2X degree of protection). Their bodies are made of synthetic materials to make live-line work safe.
- They are tested for 1 000 cycles electrical ageing according to the **NF EN 61238-1** standard.
- The dielectric strength in air is greater than 4kV.
- The ergonomics has been designed to meet the specific constraints of underground work.
- Tightening efficiency is ensured by shear head screws.

These connectors meet the criteria of the technical specification **HN 68 S-12**.

| Code | Designation | Main Capacities (mm ²) | Tap Capacities (mm ²) | Weight (kg) | Sales unit |
|------|--------------------------------|------------------------------------|-----------------------------------|-------------|------------|
| K383 | CONNECTOR CDR/CS 50-240 | 50-240 | 50-240 | 0.700 | 1 |
| K384 | CONNECTOR CDR/CS 50-240/50-150 | 50-240 | 50-150 | 0.400 | 1 |
| K313 | CONNECTOR CDR/CS 50-95 | 50-95 | 50-95 | 0.210 | 3 |
| K360 | CONNECTOR CDR NEUTRAL/CS 50-95 | 50-150 | 50-95 | 0.210 | 1 |

Accessories



K247



K002

The end cap K247 and K002 are used in addition to K383 + K384 and K313 + K360 respectively for the insulation of the tap cable end.

SEE SHEET
OVERHEAD / LV Ending fitting / Seal and cap



K314

This connector is designed for earthing the neutral. For the supply of the earth system cable, please contact us.

| Code | Designation | Weight (kg) | Sales unit |
|------|-----------------------------------|-------------|------------|
| K314 | EARTH SYSTEM CONNECTOR 50-95 / 25 | 0.140 | 1 |