



LSA Module

Avalon LSA Profile Connection/Disconnection modules are designed for telecommunication and data communication networks especially to use in MDF, IDF, cross connection cabinets, DPs. These modules decrease the risk of poor termination and increase the wiring productivity. Disconnection modules have two piece contacts normally closed, incorporating a disconnection facility, this gives the added advantage of individual pair disconnection and four wire test access. Connection modules have a one piece contact providing a continuous link between permanent wiring and jumper wiring, giving provision for monitoring access and over voltage.

Features

- Gas tight connection with self cleaning contact
- Two wires per contact
- One push wire insertion
- No Wire-stripping, screw and solder free
- Only one inexpensive tool required



Specifications

- Material-Plastic Parts ABS or PBT
- Flammability UL94V-0
- Dimension 124 mm x 21 mm x 30 mm
- IDC Type Krone or 110
- IDC Contact Blade Phosphor Bronze or Tin Brass with silver plating (0.5 μ m)
- IDC Contact Positioning 45° angle across wire axis
- Internal Dia. of Connectable Solid Wire 0.35 - 0.9 mm (26-20 AWG)
- Outer Dia. of Connectable Solid Wire 0.68 - 1.5 mm with PE, PVC, LSZH Insulation
- Outer Dia. of Connectable Stranded Wire (7 Tin Coated Strands) up to 2.1 mm (28-20 AWG)
- Wire Insulation Diameter 0.7 - 1.6 mm (PE & PVC Ins)
- No of Equal Wire Per Contact Max. 2

Applications

- Suitable for use in all communication networks (POTS, DSL and IP networks)
- VDSL2-capable
- Used in outdoor enclosures with restricted space for cable termination

Ordering Information

Part No	Description
ANKC-10	10 Pair Connection Module
ANKDC-10	10 Pair Disconnection Module