

# Synergy Telecom P Ltd.

Part No.- :6089 1 121-01

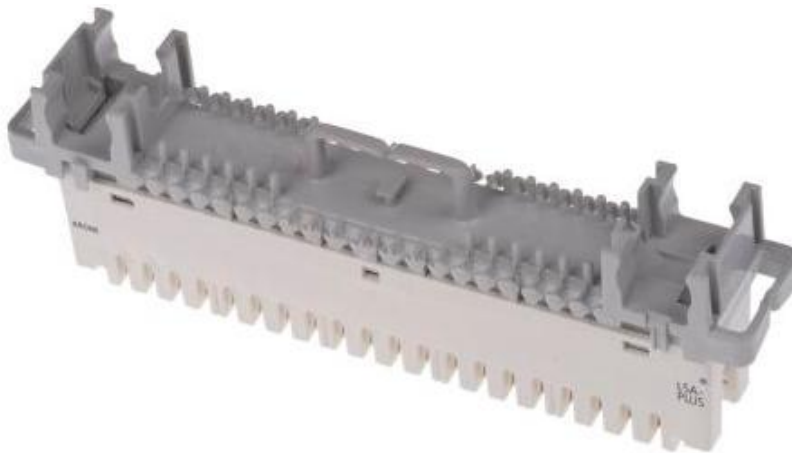
Manufacturer: KRONE

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## KRONE LSA-PLUS DISCONNECTION MODULE



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### Description

KRONE LSA-PLUS® Disconnection Module, for 8 or 10 pairs with disconnection facility. Line testing is possible in both directions

### Features:

- ✓ Based on genuine LSA-PLUS® connection technology
- ✓ Fits on all LSA-PLUS® back mount frames
- ✓ Suitable for use in all xDSL and ADSL 2+ circuits
- ✓ Flexible indoor and outdoor use
- ✓ Robust long term environmental stability
- ✓ Supports LSA-PLUS® series 2 accessories
- ✓ Overvoltage protection using 10 pair protection magazine

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- ✓ Overvoltage & over current protection using single pair protection (IPM)

## Compliance

Type Approved against TEC, MDF Spec. GR/CTN-01/04 May 2005

## Specifications

### **Conductor diameter of connectable wires**

- ✓ 2 wires per contact ..... 0.40 to 0.63 mm
- Syner ✓ 1 wire per contact ..... 0.63 to 0.8 mm AWG 22 to AWG 26
- ✓ Insulation diameter of connectable wires ..... 0.7 to 1.6 mm

## Properties

- ✓ Connection frequency ..... > 200 times
- Syner ✓ Test access plug in cycles ..... > 250

## Electrical values

- ✓ Contact resistance ..... < 2.5 m ohms
- Syner ✓ Insulation resistance ..... > 50 000 Mega ohms
- ✓ Dielectric strength ..... 2 KV rms
- Syner ✓ Impulse current ..... 5 kA ( 8/20 micro sec)
- Syner ✓ Current carrying capacity ..... 2A

## Environmental

- ✓ Temperature operation ..... - 5 C to +60 C
- Syner ✓ Relative humidity ..... 95%, no water condensation, no ice

## Materials

- ✓ Plastics ..... PBT, resistant against aggressive chemicals (PVC softener)
- S ✓ Plastics flammability class ..... UL 94 V0
- S ✓ Contact ..... Special brass, silver plated

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