

## LSA-PLUS Series 12 Module

The LSA-PLUS Series 12 module is a very high density 10-pair disconnection module, designed specifically for use in telecommunication circuits wherever extreme high density connectivity is required. The cable wires are connected using the tried and tested LSA-PLUS contacts.

The LSA-PLUS Series 12 module fits into a profile adapter for mounting on profile rods with 95 mm spacing. Two LSA-PLUS Series 12 modules can be assembled side by side in one profile adapter.

In combination with the hinged label holder the complete assembly provides 20-pair disconnection functionality within dimensions of 17.5 mm (height) x 152 mm (width).

### FEATURES

- Highest contact quality
- Compatible with LSA-PLUS insertion tool
- Space saving
- Fits on LSA-PLUS PROFIL frames

# LSA-PLUS

## Series 12 Module

### Product Specifications

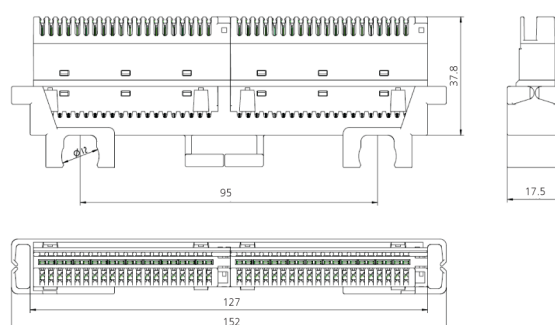
#### ELECTRICAL CHARACTERISTICS

Insulation resistance	> 5x10 <sup>4</sup> MΩ @ 500V
Contact resistance	LSA-PLUS contact ≤ 2.5 mΩ Disconnection contact ≤ 2.5 mΩ
Electrical strength	2kVeff Surge voltage strength (1.2/50μs) 3.6kV

#### MECHANICAL CHARACTERISTICS

Single solid conductor	Ø 0.4 ... 0.63mm (AWG26...AWG22) or
Tin coated copper strands	Ø 7x0.15 ... 0.25mm (AWG26...AWG22)
Wire outer diameter	0.7 ... 1.1mm with PE insulation
Number of reterminations	50 times

#### DIMENSIONS



### ORDERING INFORMATION

Product Description	Catalog Number
Disconnection module 10-pair	LSA-6623 2 080-00
Profile adapter for 2 modules (grey)	LSA-6623 2 081-00
Profile adapter for 2 modules (blue)	LSA-6623 2 081-01
Label holder	LSA-6623 2 084-00
Test cord 2-pole	LSA-6623 2 082-00
Test cord 4-pole	LSA-6623 2 083-00
Connection cord 2-pole	LSA-6623 2 085-00
Plug assembly kit	LSA-6623 2 086-00
Mounting aid	LSA-6623 2 087-00
Disconnection plug 1-pair	6623 3 050-00
Adapter cord 2-pole (parallel)	6623 2 023-00
Connection cord 2-pole (parallel)	6623 2 024-00
Number flags 1-9	7014 3 028-00

### DATA SHEET

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