

# KRONE

## LSA-PLUS® Kronnection Box DT PLUS 2

Issue 2



Kronnection Box DT PLUS 2 is used as a line equipment termination point for 2 pairs i.e. for transferring drop wire lines (over head cables) to the telephone cables in the building. Two DT PLUS modules can be mounted in each box to connect 2 solid drop wire lines.

### Features:

- Box designed for wall mounting
- Ease of access for wire termination
- Self sealing cable entry
- Indoor or Outdoor application
- No special tool required for wire termination
- Optional Overvoltage protection using protection insert with 3 pole GDT fitted inside DT PLUS module
- Optional Gel filled Module

### Specifications

Service temperature range ..... -25C to + 45C for all tropical climates  
Class of protection ..... IP 44 in accordance with IEC 529  
Enclosure material ..... Tough Thermoplastic ABS  
Colour ..... Beige/Black

SPEC SHEET



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## LSA-PLUS® Kronnection Box DT PLUS 2

Metal parts ..... Stainless Steel  
 Cable seals ..... Synthetic Rubber  
 Flammability of Thermo Plastic ..... UL 94-HB

### DT PLUS module

Connectable cable wires:

To the Base (Building telephone cable), conductor dia ..... 0.4 to 0.8 mm (AWG 26-20)  
 Overall insulation dia ..... 0.7 to 1.8 mm  
 In the upper section, drop wire dia ..... 0.4 to 0.8 or 0.8 to 1.3 mm  
 Overall insulation ..... 0.7 to 1.8 or 2 to 4.5 mm

### Electrical data:

Contact resistance ..... < 5 m ohms  
 Insulation resistance ..... > 50000 Mega ohms at 500V DC for 60 secs

### Materials:

Housing ..... Poly carbonate  
 Pressure screw ..... Polyamide  
 Contacts ..... Special Brass, silver

### Ordering Information

Description	Quantity	Colour	Product No.
DT PLUS module (without Gel filling)	Each		6902 2 602-06
DT PLUS module with Gel filling	Each		6902 2 602-05
DT PLUS module with protection insert and Overvoltage arrestor (with out Gel filling)	Each		6902 2 602-02
DT PLUS module with protection insert and Overvoltage arrestor (with Gel filling)	Each		6902 2 602-01
Kronnection Box DT PLUS with earth plate (empty)	Each	Beige	6902 2 601-02

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GENUINE  
**KRONE**  
 PRODUCTS

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10C, II Phase Peenya Industrial Area  
 Bangalore 560 058  
 Sales Support: 1800 425 8232

ADC Telecommunications, Inc., P.O. Box 1101, Minneapolis, Minnesota USA 55440-1101  
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