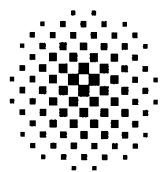
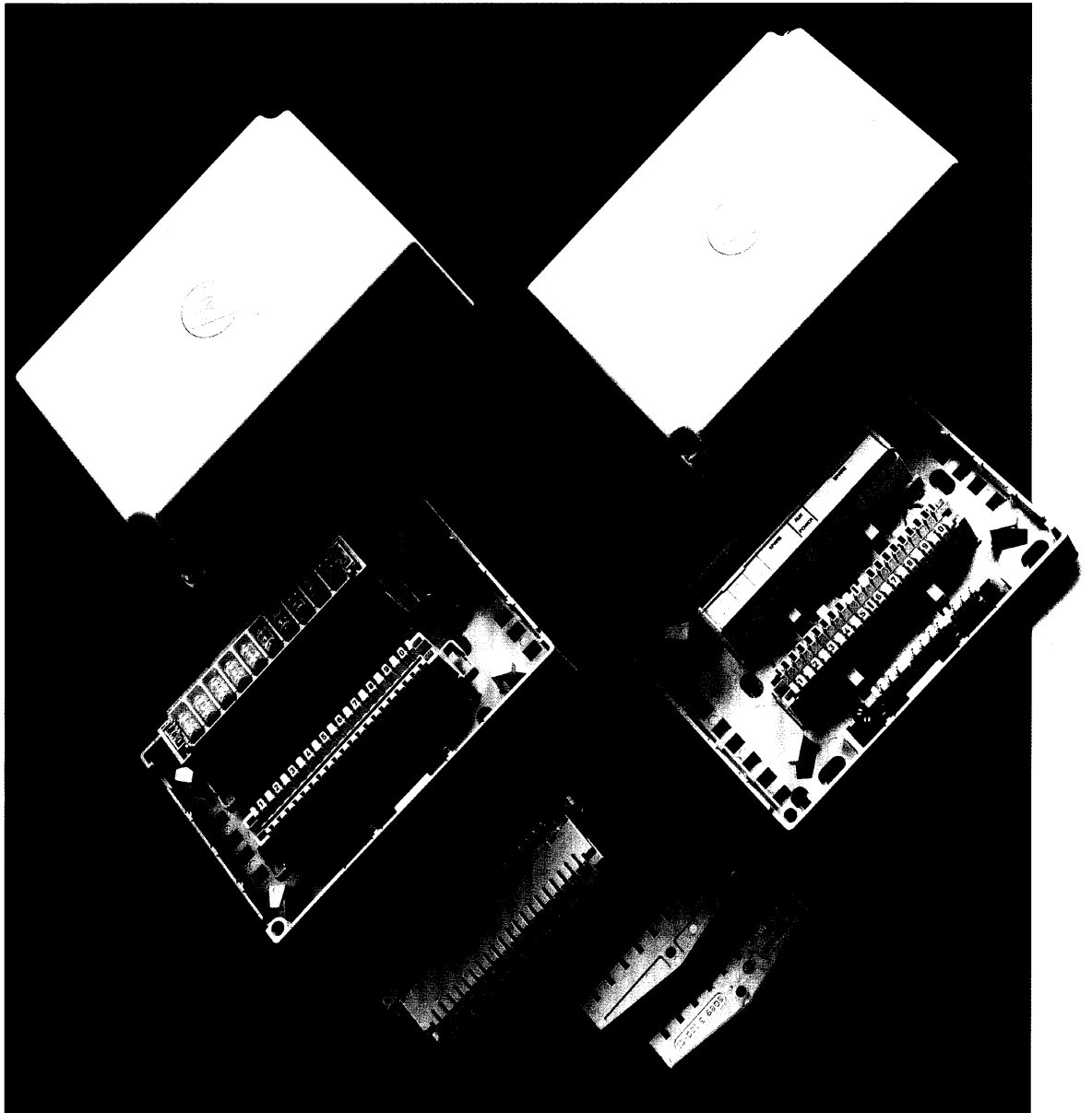


# KRONE LSA-PLUS® 200 & 220 Series Connection Boxes



**KRONE®**

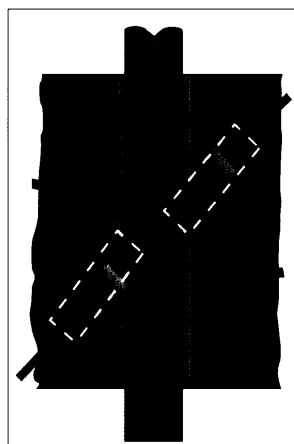
# KRONE LSA-PLUS®

## 200 & 220 Series Connection Boxes

### Features and Benefits

KRONE LSA-PLUS® 200 and 220 Series boxes are a range of modular, internal distribution boxes for voice communications cabling schemes. The 200 Series provides capacity for up to 20 pairs and the 220 Series for up to 30 pairs.

- **Modular design for increased flexibility**  
Modular design allows customisation to suit a wide range of applications and offers potential cost savings through reduced inventory. The 220 Series can be used either as a standard distribution box, using KRONE LSA-PLUS® 10 pair Disconnection Modules, or when fitted with 10 Pair IDC-To-Screw Terminal Modules, provide a network termination and test point.
- **Compact design**  
Designed to be unobtrusive and to mount in areas where space is at a premium.
- **Disconnection and test facility**  
All boxes offer full disconnection and test facilities. KRONE LSA-PLUS® 10 pair Disconnection Modules allow rapid disconnection of individual pairs and permit "look-both-ways testing" without disruption to wiring.
- **Rapid installation**  
Boxes are simple and quick to install, featuring integral jumper rings and cable knock-outs.
- **Part of the extensive KRONE LSA-PLUS® range**  
200 and 220 Series boxes can be used with a wide range of KRONE Accessories. The 220 Series accommodates over-voltage protection using the KRONE LSA-PLUS® 10 Pair Protector Magazine and tamper proof fixings are available to provide additional safety and security.



### The KRONE Difference

- Insulation clamping ribs hold the wire securely and isolate the contact area from vibration and mechanical stress.
- Silver plated contacts arranged at 45 degree angles to the axis of the wire make a solid gas tight connection.
- Unique axial and torsional restoring forces maintain a durable connection.

### Specification

#### Materials

##### Base and Cover

200 Series Lustran® 1170, HB rated to UL94, IEC707

220 Series Bayblend® FR90, V-0 to UL94, IEC707

Modules Pocan 7926: Flame retardant PBT  
Flammability: V-0 @ 1.6mm  
(To UL 94, IEC 707)

Contacts Silver plated brass alloy.

#### Termination\*

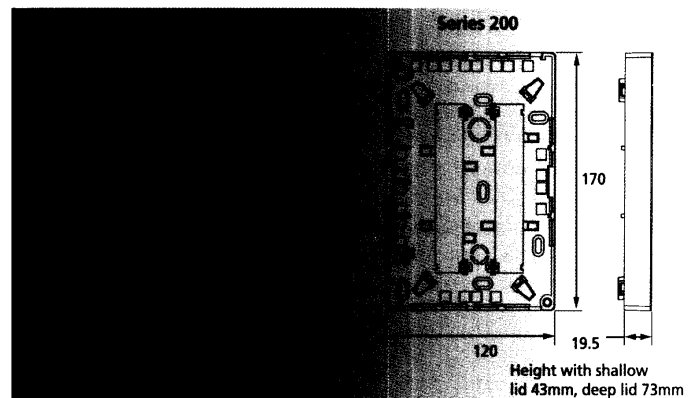
Wire range guide  
(Conductor)

0.4mm-0.9mm (solid)  
7/0.15mm-7/0.25mm (stranded)

(Over insulation)

0.7mm-1.4mm (solid)  
1.1mm-1.2mm (stranded)

\* for full details refer to KRONE Catalogue



### Ordering Information

Description	Part number
<b>Boxes</b>	
<b>200 Series</b>	
Low profile box for 10 pairs with 1 x 10 Pair Disconnection Modules	6429/1/078/00
Low profile box for 20 pairs with 2 x 10 Pair Disconnection Modules	6429/1/076/00
Deep lidded box for 20 pairs with 2 x 10 Pair Disconnection Modules	6429/1/074/01
<b>220 Series</b>	
Deep lidded box for 30 pairs (empty)	6429/1/073/01
<b>Accessories</b>	
10 pair IDC-To-Screw Terminal Module	6526/1/029/01
Security Fixing kit (30 pair box only)	6429/1/077/00
10 pair Protector Magazine	6535/1/010/00
10 pair Disconnection Module	6089/1/810/00
Insertion Tool	6417/1/810/02

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