

## 3.5 Indoor distribution boxes, steel

### Description

UniVK distribution boxes are compact solutions for wall mounting in dry interior spaces and are an excellent choice for small to medium-size data and communication networks using copper or fiber optics. The distribution boxes are available in four sizes. The modular structure of the base plate allows it to hold LSA-PLUS HD180 disconnection modules as well as other KRONE products.

The key fastener for all connectivity hardware is the UniClip. After the UniClips are clicked into the base plate, the profile tubes and connection hardware can be installed directly in the UniVK. Enhanced access protection can be achieved by using the pivot handle with a security lock. The pivot handle is mounted in the cover in place of the plastic sign. The grounding kit (consisting of two profile tubes with riveted studs, toothed washers, nuts and grounding wires) is needed for the ground connection of the surge protector (ground rail) to the grounding point of the enclosure via the profile tubes. It is recommended to ground each profile tube (two per row).

### Product specifications

#### Technical data:

##### Base plate

- Sheet metal, galvanized
- Plastic corner pieces for wall mounting
- Punched holes for attaching kits (UniClip and guide rings)
- Integrated cable brackets at top and bottom

##### Cover

- Sheet metal, powder coated RAL 7035
- Plastic plate with cabinet latch (slot actuation)
- Pivot handle for single-ended profile cylinder and cover switch

##### Cable entry

- Plastic cable entries at top and bottom (pre-punched knockouts)
- Cable guide attachment on the base plate

##### Grounding

- Grounding terminal fitted on base plate
- Cover can be grounded by a wire with a 6.3-mm blade connector.

##### Enclosure rating:

- IP 30 according to DIN 40050 (depending on mounting and installed parts)

##### Accessories:

- Pivot handle for single-ended profile cylinder, closures, grounding kits (profile rod system) and cover switch (cover opening signage)



## Ordering information

Description	Dimensions (HxWxD mm)	Catalogue number*
UniVK 2 Capacity 100 pairs	320 x 225 x 100	7079 1 020-00*
UniVK 4 Capacity 200 pairs	320 x 320 x 100	7079 1 040-00*
UniVK 8 Capacity 480 pairs	535 x 320 x 100	7079 1 080-00*
UniVK 12 Capacity 720 pairs	535 x 520 x 100	7079 1 120-00*

\* Empty enclosure Capacity based on 0.5 mm wires. Capacity may be reduced with heavier wires.

Accessories available for indoor distribution boxes

LSA-PLUS HD180 disconnection module, 1 pc  
Package quantity: 10  
See page 8 for more information and accessories.

LSA-7014 2 250-00