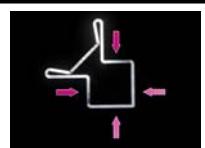


# ► The VX25 compared to the TS 8

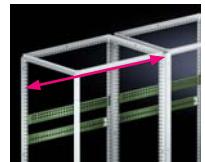
## VX25

- One section for the horizontal and vertical levels
- Complete symmetry on all sides of the enclosure
- Mounting levels accessible from all sides



## Accessibility/stability

- The 25 mm pitch pattern can be used on all levels on the outside of the enclosure
- A central earthing point accessory is not required
- Captive nuts of up to M8 for high loads in all sections
- The same pitch pattern of holes on vertical and horizontal sections



## Pitch pattern/holes/earthing

- Additional mounting level from the outside
- Ergonomic assembly of the punched section and rails/bars or contact hazard protection directly from the outside



## Mounting level

- Fewer articles needed in any baying situation (3 articles)
- The baying seal is securely attachable
- New baying connectors can be mounted in the baying direction and so pull the enclosures together



## Baying

## TS 8

- Two different sections for the horizontal and vertical levels
- No complete symmetry
- Mounting levels only accessible from the inside
- Captive nuts only on the horizontal section

- 25 mm pitch pattern only within an enclosure
- Rittal accessories needed for earthing on the vertical section
- Different hole pitch patterns on the vertical and horizontal sections

- The installed components can only be mounted from the inside
- Components already mounted in the enclosure make it difficult to mount the punched section and rails on the enclosure section

- Every baying situation calls for its own baying accessories (14 articles)
- The baying seal has to be glued, mounting is not simple and not reusable

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# ► The VX25 compared to the TS 8

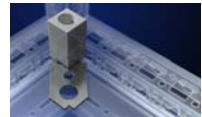
## VX25

- Safe one-person assembly
- Location aid for positioning in height and depth
- Panel holder can be clipped in: The six screws for mounting the holder are no longer needed



### Ease of assembly/ side panels

- Stable base frame
- The gland plates are easily attached using multi-tooth screws
- Safe, ergonomic mounting of the base/plinth from above



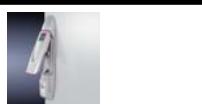
### Connection to the floor

- Tool-free assembly and removal of the doors
- The door hinge can also be changed with the double-door version
- 180° hinge: Installation without any mechanical processing of the door (saves up to 30 minutes)



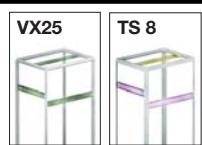
### Assembly/ disassembly, changing the door hinge

- Simple, tool-free installation without any screws for standard and comfort handles
- Reduction of assembly time by up to 50%



### Changing and mounting the handles

- The same functionality as the TS 8 though with 40% less punched section
- The punched section for the inner and outer levels can be inserted all round with equal lengths
- No bit change needed thanks to Torx 30 screws on all components



### Interior installation

## TS 8

- No “safe” one-person assembly
- The location aid can only position in relation to height
- Twelve screws needed per side panel (six for the holder, six for side panel to holder)

- Attachment via a “base tray” only allowed to a very limited degree
- Accessories required for a better connection
- Gland plate attachment via special retaining brackets

- Hinge pins can only be removed with a tool
- The door hinge can only be swapped to the opposite side in single-door enclosures
- Eight additional holes in the door are needed with 180° hinges

- Assembly is not self-explanatory
- Two screws are required for installation

- Different sections call for different busbar systems
- On the vertical section, the inner and outer mounting levels are only available with different lengths
- Change of bit necessary due to different screw drives

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