



TVB 5000 Series **Tank Venus Distribution Box** **For Hybrid Solutions**

Application

The TVB or Tank Venus Box, a modern compact enclosure, was specifically designed to contain and protect above surface applications for outdoor distribution and subscriber access points. While maximum protection is achieved, handling and installation remain extremely convenient.

The highest quality, impact resistant plastic is used in the manufacture of the Venus Box, making it robust, UV stable and weather resistant. The Box thus withstands heavy rain, heat, high levels of ultra-violet radiation, strong mechanical shock and vandalism.

A host of user friendly criteria was incorporated, specifically with the fast growing telecommunication and industrial networks in mind. The cam operation of hinges maintain the cover in any open position up to 130° to allow optimal accessibility for quick installation. Whenever necessary, the cover can simply be clipped off for further flexibility, thus saving time and money!

The Venus Box fulfills the criteria of protection classification IP54, thanks to well thought-out compact design and attention to quality detail in construction. The unique snap lock prevents the cover from accidentally opening while under vibration. A padlock and seal can be used to secure and immediately spot unauthorized access. To meet all outdoor security requirements, an optional special cylindrical lock can be included. Additionally, the Venus Box is directly wall or pole mountable.

Features

- The hybrid VENUS solution is suitable for various combinations of fibre splice through and copper distribution points
- Compatible with Krone 10pairs, (4x10prs Max.), VS Compact 10pairs (5x10pr Max.), dropwire modules and other IDC modules
- Directly mountable on a wall or wooden pole
- Protected installation to IP54
- Installation friendly thanks to optimal accessibility
- Large opening angle with snap-in cams
- The unique snap lock system stops the cover from opening under vibration
- Small and esthetical design
- Locking system options: Tamperproof seal, padlock or



TECHNICAL INFORMATION

VENUS 5000 Series

Hybrid solution for up to 50pr (VS Compact) and 12 fibre splice through applications.

Supplied:

- VENUS Box
- Back mount frame for Splice tray and IDC modules
- Earthing Clamp
- 2pcs. Main cable-entry plug for cable Ø10-25mm
- 1pcs. Cable-entry plug
- Cylindrical lock with 1 key (optional)
- 2pcs Splice Organizers
- Installation instruction

Description	PACKING UNIT	PART NO.D
Hybrid for VS Compact IDC	1	TVB5005
Hybrid for VS Compact IDC, with lock and key	1	TVB5010
Max. capacity: 72 FO splice through (5 Tray), CU 5x10prs		
Hybrid for Krone IDC	1	TVB5000
Hybrid for Krone IDC, with lock and key	1	TVB5015
Max. capacity: 72 FO splice through (5 Tray), CU 4x10prs		

Custom Designs are available on request

ACCESSORIES	PACKING UNIT:	PART NO:
Cable-Entry Plug The entry plug is inserted into the slot provided in the back panel. For cables: 5 x Ø13 mm	10	TVB9200
Dropwire-Entry Plug The entry plug is inserted into the slot provided in the back panel. For cables: 5 x Slot (For 10 Duplex Patchcords)	10	TVB9205
Pole Fixing Bracket, Stainless Steel The metal bracket is fixed to the housing's back panel and secured to the pole with pole mounting strap (max. width 20 mm). Attention: This pole fixing bracket is only required for steel pole. Hose clamp not included. Supplied: 2 metal bracket 4 fixing screws	1	TVB9210
Cable Clamp for Main Cable, Stainless Steel For the strain relief of the maincable, only when Cable ties are not enough. Supplied: 1 pcs. cable clamp	1	TVB9215

