

Data Centre & Communications Room Accessories



Advanced Patching Frame (APF).....	4.98
Universal Data Distribution Cabinets	4.99
Wall-Mounted Distribution Cabinets	4.100
HighBand® Frames	4.101
Miscellaneous	4.102

Advanced Patching Frame (APF) II

The ADC KRONE APF has been designed for use in Data Centre and Structured Wiring Installations. ADC KRONE's TrueNet® range of jacks and patch panels are renowned for their advanced cable management features. With its high capacity for patch panels and unique patch cord management features the ADC KRONE APF provides a complete wiring solution for both the installer and the end-user.

The design of the ADC KRONE APF enables it to be used in both stand-alone and multiple installations. Frames connect together in such a way as to provide increased patch cord capacity in the vertical patching field between frames.

Dimensions

2232(h) x 985(w) x 501(d)mm

Features

- 42U Data Frame accommodating up to 42 1U panels and 1000+ patch cords
- Ideal for dedicated Communications Room environment
- Curved patching fields and unique Cable Management Arms prevent patch cords from being bent too tightly
- Frames fit together back-to-back, side-to-side or at right angles
- New dimension to Cable Management Arms makes back-to-back installations simpler and more cost-effective



Ordering Information

Description	Catalogue Number
Advanced Patching Frame 42U (inc. Cable Management Arms)	6420 1 500-00
APF Door Set – Glass	6420 1 510-00
Side Panels	6420 1 504-00
Side Panel Extension Kit	6420 1 505-00
APF Cable Management Arms	6420 1 103-01
APF Cable Management Arm Extensions	6420 1 516-00
Back-to-Back Kit	6420 1 506-00
Side-to-Side Kit	6420 1 507-00

Data Distribution Cabinet

The ADC KRONE Data Distribution Cabinet satisfies the international standards IEC 297-1/2 (19") and IEC 917-2-1 (metric). The narrow profile allows maximum usable widths (19") and metric and an additional height unit.

Dimensions

800 x 800 x 2000mm (WxDxH)

Material: 1.5mm sheet steel

Surface: Powder-coated, smooth paint (RAL 7035)



Features

- Accessible from three sides to allow fast installation
- Transparent front door (3mm thick single-pane safety glass) with a swivel grip and security lock
- Incorporates passive ventilation
- Installed floor level adjusters
- Protection class: IP41

Ordering Information

Description	Catalogue Number
Data Distribution Cabinet 43U, DVS 2000	7049 1 012-20
Data Distribution Cabinet 43U, DVS 2000, Without Side Walls	7049 1 012-21

Data Distribution Cabinet comes complete with:

- 1 x Glass front door with swivel grip and security lock
- 2 x Side panels
- 1 x BASE, passively ventilated (100mm high)
- 1 x 19" bay, at the front
- 1 x Earthing set

Cabinets can be configured to a more advanced specification, integrating active ventilation. Please contact ADC KRONE for additional information.

Wall-Mounted Distribution Cabinets

The wall-mounted cabinet has been developed for smaller networks, sub-distributors and floor distributors. ADC KRONE has solved the familiar access problem by utilising doors that can be quickly taken off after opening, the side walls can then be pulled forward. This means that the cabinet is accessible from 3 sides, allowing work to be carried out optimally. Cables enter the cabinet through the roof and floor through brush strips.



Dimensions

570 x 500mm (WxD) other dimensions on request

Material: 1.5mm sheet steel

Surface: Powder-coated, smooth paint (RAL 7035)

19" Perforated angle: Galvanized

Features

- Accessible from three sides to allow fast installation
- Range of height options available, from 6U to 18U
- Lockable glass door
- Incorporates passive ventilation
- Protection class: IP41

Ordering Information

Description	Catalogue Number
Wall-Mounted Distribution Cabinet, 6U WVS 350P	7049 1 205-00
Wall-Mounted Distribution Cabinet, 9U WVS 475P	7049 1 206-00
Wall-Mounted Distribution Cabinet, 12U WVS 600P	7049 1 207-00
Wall-Mounted Distribution Cabinet, 15U WVS 750P	7049 1 208-00
Wall-Mounted Distribution Cabinet, 18U WVS 875P	7049 1 209-00

Wall-mounted distribution cabinet comes complete with:

- 2 x Brush strips (top and bottom)
- 1 x Glass front door with safety lock and one key
- 2 x Side panels (with passive ventilations)
- 1 x 19" bay, at the front
- 1 x Cable support rail
- 1 x Earthing set

Data Centre & Communications Room

Accessories – HighBand® Frames

HighBand® Frames

Frames specifically designed to accommodate HighBand modules. Space efficient with built in cable management. Available in two sizes.



Dimensions

4 vert holds up to 320 modules
2263(h) x 1203(w) x 240(d)mm Weight 70kg

2 vert holds up to 160 modules
2263(h) x 640(w) x 240(d)mm Weight 35kg

Ordering Information

Description	Catalogue Number
4 Vert HighBand Frame	6420 1 060-00
2 Vert HighBand Frame	6420 1 060-01

Insertion Tool

The standard tool for all data, information technology and telecommunication wiring. Can be used for all LSA-PLUS® Series modules, as well as for RJ45 jacks and HighBand®.



Features

- For termination of wires with the conductor diameter range 0.35 - 0.9mm and overall diameter range 0.7 - 2.6mm
- Inserts and crops wires simultaneously
- Complete with extraction tool and stock clip
- Sensor ensures the conductor is fully inserted into the contact before allowing excess wire to be cut off

Ordering Information

Description	Catalogue Number
Insertion Tool with Sensor	6417 2 055-01
Insertion Tool	6417 1 810-02

KM8® Termination Tool

Tool for terminating KM8 style Category 6 jacks.



Features

- For swift terminations of KM8 jacks
- Hundreds of jack terminations from one tool

Ordering Information

Description	Catalogue Number
KM8 Termination Tool	6830 1 490-00

19" Jumper Bars

Features

- Mounts onto a standard 19" rack
- Provides cable management for patch cords
- Available in a plastic (1U) or metal (2U) option



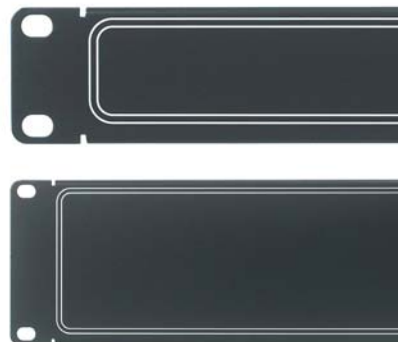
Ordering Information

Description	Catalogue Number
19" 1U Plastic Rings	6527 1 006-01
19" 2U Metal Rings	6527 1 022-00

19" Blanking Panels

Features

- Attaches to a standard 19" rack
- Blanks off unused frame/rack space
- Available in 1U, 2U and 3U options



Ordering Information

Description	Catalogue Number
19" 1U Blank	6527 1 007-01
19" 2U Blank	6527 1 007-02
19" 3U Blank	6527 1 007-03

Patch Panel Outrigger

19" outrigger for ADC KRONE TrueNet® patch panels.

Features

- Attaches to standard 19" racks
- Leaves both hands free for rapid patch panel terminations
- Quick release and securing mechanism



Ordering Information

Description	Catalogue Number
19" Patch Panel Outrigger	6527 1 013-00

10/06 • 102588BE TrueNet® Structured Cabling