

800 pair distribution cabinet

The Austin Taylor 800 pair distribution cabinets are heavy duty cross connection cabinets manufactured in ferritic stainless steel.

They are built to exacting standards for use in high security or harsh environmental applications.

The doors feature a unique anti-poster device. The rugged corrugations break up the flat surface of the door helping prevent posters adhering. They also offer increased rigidity.

The cabinets are supplied as standard with heavy duty stainless steel latches and there is provision for a secondary security lock.

Roof

Double skin pitched roof bolted to body.

Alternate roof styles can be provided on request including flat, high pitched or steep slope versions to dissuade climbing or sitting on cabinet.

The bolted construction enables the roof style to be changed retrospectively where conditions dictate.

Body

Fully welded one piece construction in 2mm thick material. In the event of severe accident damage, the body can be changed without disconnecting the cross-connection equipment.

Base

2mm chrome steel base. Separated from body by full flange rubber gasket to prevent galvanic corrosion.

Doors

Double doors with heavy duty hinges. Opening to 110 degrees, doors can be lifted off for additional access. Door stay retains the door at 90 degrees.

Replaceable synthetic rubber car boot type seals are used throughout.

Latches & Security

Stainless steel half-turn compression latch to provide excellent seal. Additional customised styles are available. O type ring seals within the latch body ensure lifetime lubrication and IP65 performance. Latches are tested to withstand a test requirement of 50NM. Cabinet is designed to meet BT specification LN413.

Provision is made for a secondary security lock to be fitted on assembly or retrospectively by the end user with removable blanking covers fitted to standard profile cut-outs. Fitting by end user ensures controlled access.

Finally a hasp is provided for an external padlock, securing door to base if required.

The side ventilation units are protected against ingress of inflammable or corrosive liquids by inner boxes.

Earthing

Safety earth provided by 2 bolts mounted at bottom of cabinet. Insulated secondary / signal earth mounted on plinth - may be user repositioned.

Support provided for jumper cables

Equipment Mounting (Backboards)

Cabinets are supplied as standard with fixings to allow installation of Krone, MS2 or Strips Cross Connection.

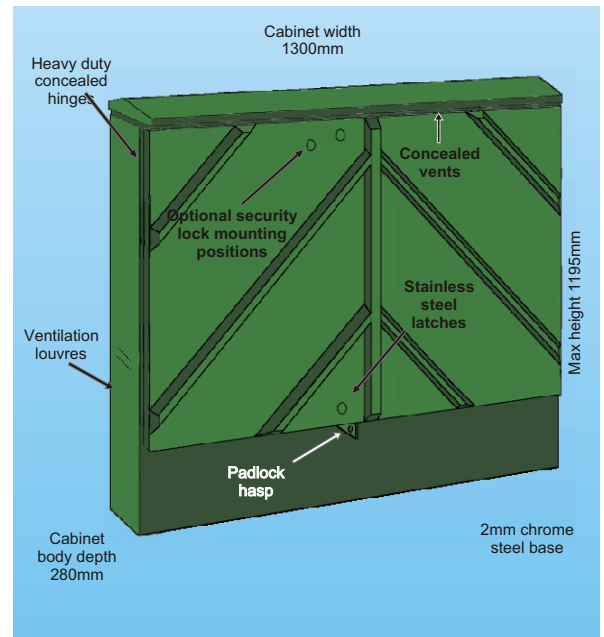
Alternatively the cabinets can be supplied with stainless steel, aluminium, marine ply or chipboard backboards.

Star punched or custom punched units are available in all three of the metal versions.

Krone pairs	MSsq pairs
1800	2000

Ordering Information

Description	Part No.	Pallet Multiple
800 pair, green	9CAB219562	2



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Ventilation

Cabinets can operate in sealed or ventilated mode.

In ventilated mode, convection currents draw fresh air in through louvres at sides of cabinet forcing warm air out through concealed vents above the doors. Side vents are protected by insect-proof mesh.

Changing between sealed and ventilated modes can be done easily without additional components.

The cabinet roof has a double skin and air gap to help protect against solar gain. This "double glazing" also helps to reduce condensation.

Finish

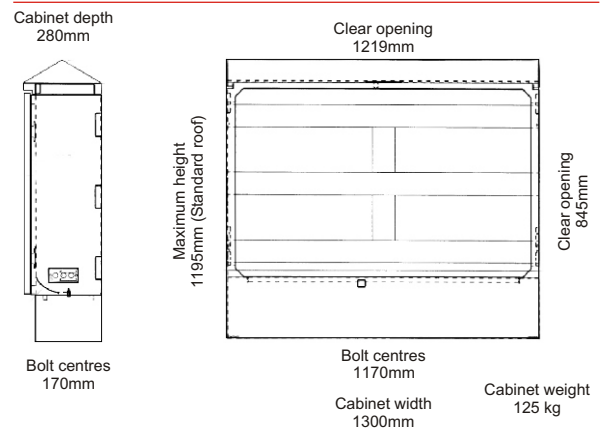
Pre-treatment by chemical etching followed by powder coating with polyester material in customers choice of colour (standard is green).

Multi-colour finishes and silk screened or embossed logos are available on request.

The gloss finish enables graffiti to be removed using mild solvents or mild abrasive compounds.

Damage can be touched up using brush or aerosol techniques.

Repainting is best achieved using two pack polyurethane compounds although gloss paint can be used.



Austin Taylor Communications Ltd
Bethesda, Gwynedd, LL57 3BX, UK

A subsidiary of
Communications Systems Inc.

UK Tel: 01248 602555
UK Fax: 01248 600370

Int. Tel: +44 1248 602555
Int. Fax: +44 1248 600370

<http://www.austin-taylor.co.uk>



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