

Vertical Cable Management

FOR COMMERCIAL RACKS

SRA Solutions manufacture Vertical Cable Management (VCM) systems to suit both 600 wide and 800 wide Commercial racks in thermal and non-thermal versions.

Vertical Cable Managers provide the best way to organise, manage, and protect rack level structured cabling in telecommunication rooms and data centres.

SRA Solutions VCM (vertical cable managers) are designed to manage cables on the front and rear of any of our commercial or SCEC approved racks.

FEATURES:

Vertical Cable Management Made Easy

These Vertical Cable Managers (VCM) are designed to align with the IEC297 19" 1RU vertical mounting pitch and spaced so that the gaps between the fingers provide maximum cable pass through. With the maximum side opening possible, each 1RU finger accommodates over 50 Category 6 cables making installation, and maintenance, adds moves and changes a breeze.

The VCM moulded fingers are 85mm long and the assembly extends 110mm from the 19" mounting face.

Cable position and security is guaranteed with a moulded "T-End" on each finger, retaining the cables within each 1RU to simplify installation and maintenance. For a professional finish, these vertical managers have clever dual hinged covers that provide left and right opening and offer complete access to the cables inside the vertical duct.

All standard VCM sets are supplied with the maximum number finger modules dependent on the height of the rack and the height of the VCM ordered. All thermal VCM sets are supplied with the maximum number finger modules dependent on the height of the rack and the height of the VCM ordered.

* Note - There are no doors in the 600w VCM set.

Thermal or Non-Thermal?

The thermal additions to the vertical cable management are designed to provide a thermal block, minimising hot and cold air mixing within the rack. They are identical to the standard configuration but with the additional feature of thermal brush strips applied to the rear cable pass through area and rubber strips along the vertical sides. Horizontal panels are also provided at the top and bottom.

BENEFITS:

Simplify Cable Routing

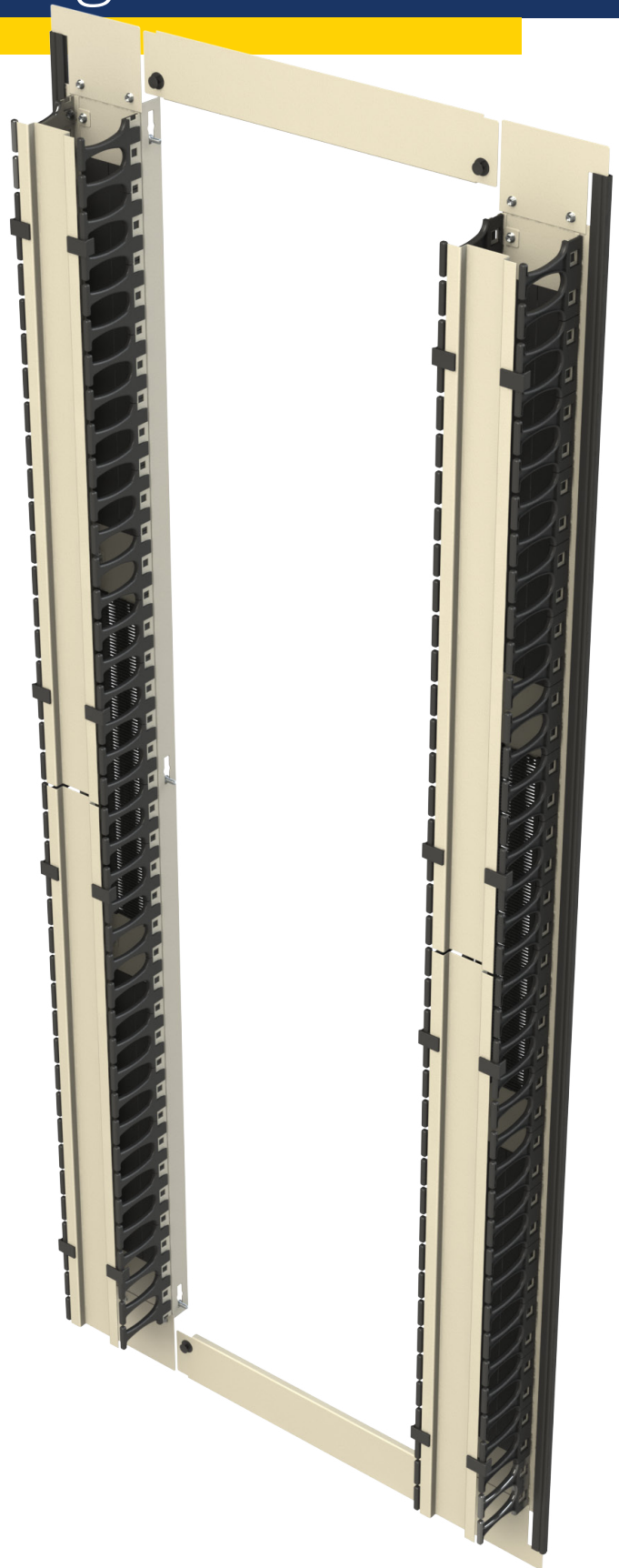
Cable management fingers simplify cable routing during installation and maintenance. VCM cable management fingers are moulded from plastic and combine great structural integrity with bend radius control, which helps protect cables from kinks, snags and crushing, ensuring network performance and reliability.

Whilst these units are easily retrospectively deployed, it is recommended to make the decision to use vertical cable management before volumes of cable are installed.

More Information

e: enquiry@srasolutions.com.au | p: +61 2 6298 1855

w: www.srasolutions.com.au | www.sraonline.com.au





Thermal Shroud Set - Commercial

Available Colours:

- Mannex Suede
- Mannex Black

Thermal shrouds block air gaps and minimise hot and cold air mixing within the rack.

Includes: No VCM Fingers

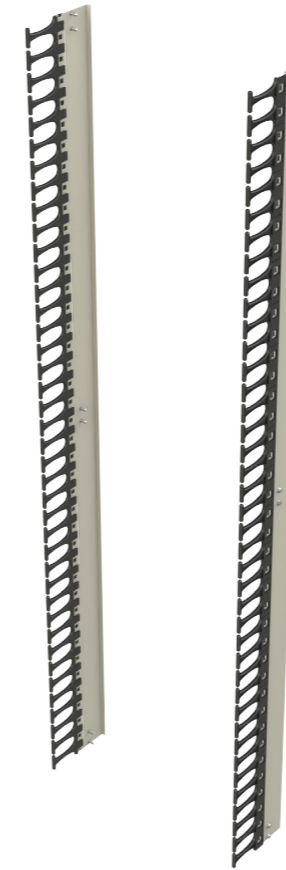
Material: 1.5mm Zinc Anneal steel
 Finish: Textured electrostatic powder coat - corrosion resistant
 Colours: Mannex Suede, Mannex Black (custom colours available)

Shrouds: Top/Bottom Shroud set

Technical Specifications:

Part ID	Model	Type
1B02020700-	12RU x 600w Thermal Shroud Set - Commercial	Thermal
1B06020700-	18RU x 600w Thermal Shroud Set - Commercial	Thermal
1B09020700-	21RU x 600w Thermal Shroud Set - Commercial	Thermal
1B0J020700-	24RU x 600w Thermal Shroud Set - Commercial	Thermal
1B0N020700-	27RU x 600w Thermal Shroud Set - Commercial	Thermal
1B0Q020700-	30RU x 600w Thermal Shroud Set - Commercial	Thermal
1B0L020700-	36RU x 600w Thermal Shroud Set - Commercial	Thermal
1B0P020700-	39RU x 600w Thermal Shroud Set - Commercial	Thermal
1B03020700-	42RU x 600w Thermal Shroud Set - Commercial	Thermal
1B01020700-	45RU x 600w Thermal Shroud Set - Commercial	Thermal
1B05020700-	48RU x 600w Thermal Shroud Set - Commercial	Thermal

* Mounting hardware not included



Non-Thermal VCM Set - Commercial

Available Colours:

- Mannex Suede
- Mannex Black

Includes: 1 row of fingers

Material: 1.5mm Zinc Anneal steel
 Finish: Textured electrostatic powder coat - corrosion resistant
 Colours: Mannex Suede, Mannex Black (custom colours available)

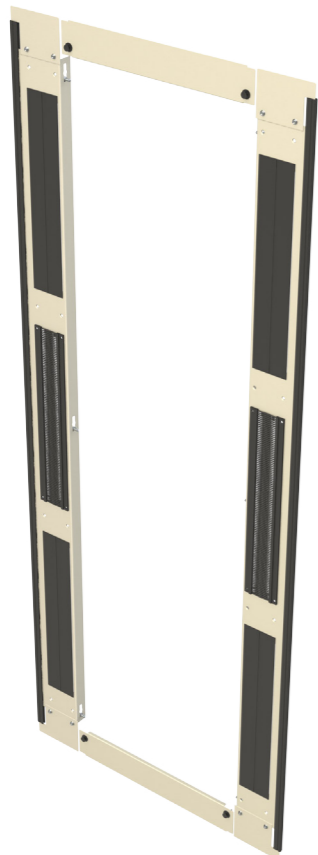
Shrouds: None

Technical Specifications:

Part ID	Model	Type
1B020207111	12RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B060207111	18RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B090207111	21RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0J0207111	24RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0N0207111	27RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0Q0207111	30RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0L0207111	36RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0P0207111	39RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B030207111	42RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B010207111	45RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B050207111	48RU x 600w Thermal Shroud VCM Set - Commercial	Non-Thermal

* Mounting hardware not included

* The 19" mtg rails must be set back 135mm to accommodate the installation of the VCM.



Thermal Shroud Set - Commercial

Available Colours:

- Mannex Suede
- Mannex Black

Thermal shrouds block air gaps and minimise hot and cold air mixing within the rack.

Includes: No VCM Fingers

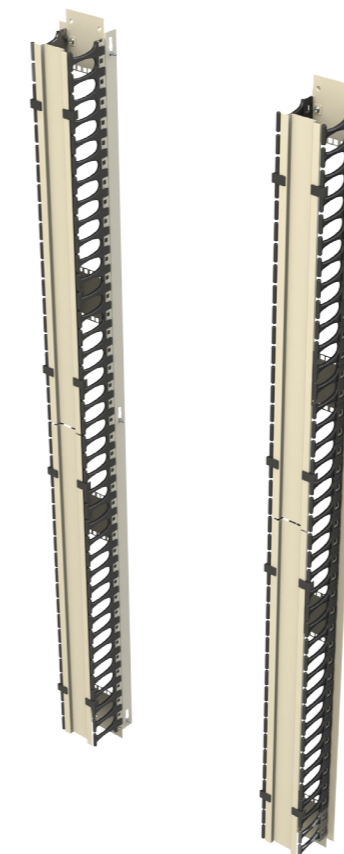
Material: 1.5mm Zinc Anneal steel
 Finish: Textured electrostatic powder coat - corrosion resistant
 Colours: Mannex Suede, Mannex Black (custom colours available)

Shrouds: Top/Bottom Shroud set

Technical Specifications:

Part ID	Model	Type
1B02120700-	12RU x 800w Thermal Shroud Set - Commercial	Thermal
1B06120700-	18RU x 800w Thermal Shroud Set - Commercial	Thermal
1B09120700-	21RU x 800w Thermal Shroud Set - Commercial	Thermal
1B0J120700-	24RU x 800w Thermal Shroud Set - Commercial	Thermal
1B0N120700-	27RU x 800w Thermal Shroud Set - Commercial	Thermal
1B0Q120700-	30RU x 800w Thermal Shroud Set - Commercial	Thermal
1B0L120700-	36RU x 800w Thermal Shroud Set - Commercial	Thermal
1B0P120700-	39RU x 800w Thermal Shroud Set - Commercial	Thermal
1B03120700-	42RU x 800w Thermal Shroud Set - Commercial	Thermal
1B01120700-	45RU x 800w Thermal Shroud Set - Commercial	Thermal
1B05120700-	48RU x 800w Thermal Shroud Set - Commercial	Thermal

* Mounting hardware not included



Non-Thermal VCM Set - Commercial

Available Colours:

- Mannex Suede
- Mannex Black

Includes: 2 rows of fingers and door(s)

Material: 1.5mm Zinc Anneal steel
 Finish: Textured electrostatic powder coat - corrosion resistant
 Colours: Mannex Suede, Mannex Black (custom colours available)

Shrouds: None

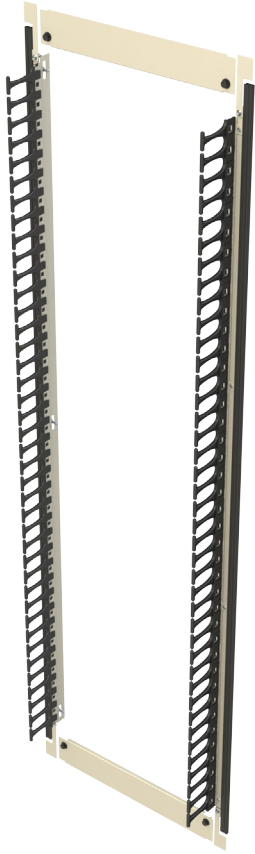
Technical Specifications:

Part ID	Model	Type
1B021207111	12RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B061207111	18RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B091207111	21RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0J1207111	24RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0N1207111	27RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0Q1207111	30RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0L1207111	36RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B0P1207111	39RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B031207111	42RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B011207111	45RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal
1B051207111	48RU x 800w Thermal Shroud VCM Set - Commercial	Non-Thermal

* Mounting hardware not included

* The 19" mtg rails must be set back 135mm to accommodate the installation of the VCM.

THERMAL SHROUD VCM SET (COMMERCIAL) - 600 WIDE



Thermal Shroud VCM Set - Commercial Available Colours:

Includes: 1 row of fingers

Mannex Suede Mannex Black

Material: 1.5mm Zinc Anneal steel
 Finish: Textured electrostatic powder coat - corrosion resistant
 Colours: Mannex Suede, Mannex Black (custom colours available)

Shrouds: Top/Bottom Shroud set

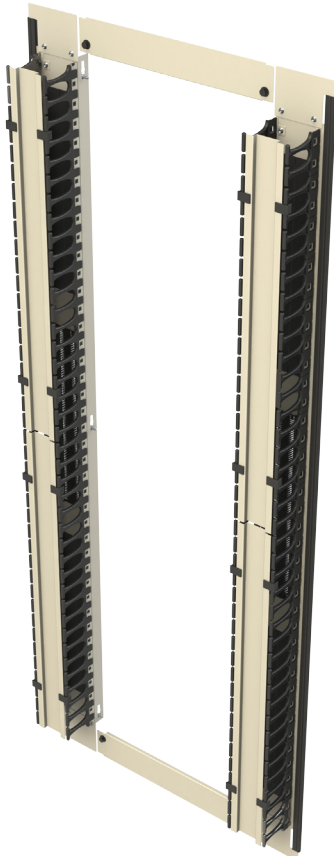
Technical Specifications:

Part ID	Model	Type
1B020207116	12RU x 600w VCM Set - Commercial	Thermal
1B060207116	18RU x 600w VCM Set - Commercial	Thermal
1B090207116	21RU x 600w VCM Set - Commercial	Thermal
1B0J0207116	24RU x 600w VCM Set - Commercial	Thermal
1B0N0207116	27RU x 600w VCM Set - Commercial	Thermal
1B0Q0207116	30RU x 600w VCM Set - Commercial	Thermal
1B0L0207116	36RU x 600w VCM Set - Commercial	Thermal
1B0P0207116	39RU x 600w VCM Set - Commercial	Thermal
1B030207116	42RU x 600w VCM Set - Commercial	Thermal
1B010207116	45RU x 600w VCM Set - Commercial	Thermal
1B050207116	48RU x 600w VCM Set - Commercial	Thermal

* Mounting hardware not included

* The 19" mtg rails must be set back 135mm to accommodate the installation of the VCM.

THERMAL SHROUD VCM SET (COMMERCIAL) - 800 WIDE



Thermal Shroud VCM Set - Commercial Available Colours:

Includes: 2 rows of fingers and door(s)

Mannex Suede Mannex Black

Material: 1.5mm Zinc Anneal steel
 Finish: Textured electrostatic powder coat - corrosion resistant
 Colours: Mannex Suede, Mannex Black (custom colours available)

Shrouds: Top/Bottom Shroud set

Technical Specifications:

Part ID	Model	Type
1B021207116	12RU x 800w VCM Set - Commercial	Thermal
1B061207116	18RU x 800w VCM Set - Commercial	Thermal
1B091207116	21RU x 800w VCM Set - Commercial	Thermal
1B0J1207116	24RU x 800w VCM Set - Commercial	Thermal
1B0N1207116	27RU x 800w VCM Set - Commercial	Thermal
1B0Q1207116	30RU x 800w VCM Set - Commercial	Thermal
1B0L1207116	36RU x 800w VCM Set - Commercial	Thermal
1B0P1207116	39RU x 800w VCM Set - Commercial	Thermal
1B031207116	42RU x 800w VCM Set - Commercial	Thermal
1B011207116	45RU x 800w VCM Set - Commercial	Thermal
1B051207116	48RU x 800w VCM Set - Commercial	Thermal

* Mounting hardware not included

* The 19" mtg rails must be set back 135mm to accommodate the installation of the VCM.