HAMMOND MANUFACTURING ™

Datacom/Telecom Racks & Cabinets Catalog

Relay Racks - DNRR Series - 2-Post Steel (Welded)

The Hammond DNRR series 2-Post relay rack is a popular choice for a variety of networking, instrument and telecom applications.

- Suitable for many 19" rack mount applications, providing complete access to equipment
- No assembly required (fully welded)
- Recommended maximum weight - 1,500 lbs
- Pre-tapped holes (10-32)
- Choice of front flange or both flanges tapped
- 10 gauge steel construction
- Premium black powder paint

Tapped - Front Flange Only...

Part No.	Description	Panel Height
DNRR42HDW	2-Post Relay Rack	24U (42")
DNRR77HDW	2-Post Relay Rack	44U (77")

Tapped - Front and Rear Flange...

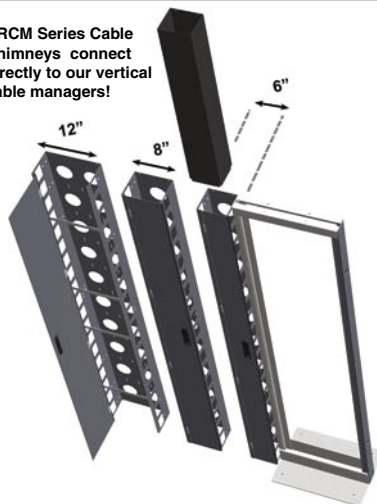| Part No.	Description	Panel Height
DNRR77HDWB	2-Post Relay Rack	44U (77")

These are our most popular sizes! Hammond offers many more Relay Racks varying in size, material and design!

Please visit our web site for more information:

www.hammondmfg.com

Relay Rack Options

RRCM Series Cable Chimneys connect directly to our vertical cable managers!

Vertical Cable Managers
- Available in three widths (6",8",12")
- Hinged doors secured with magnets
- Can mount on left or right of rack
- Managers can also bay racks
- 16 gauge steel
- Includes req. mounting hardware

Cable Chimneys
Cable Chimneys are assembled fromtwo halves, making it easy to attach around existing cables.

- Attaches directly to Vertical Managers
- 18 gauge steel
- Easy installation
- Mounting hardware included

Part No.	Description	Profile
RRCM44UD	44U Manager w/Door	6" x 5"
RRCM844UD	44U Manager w/Door	8" x 6"
RRCM1244UD	44U Manager w/Door	12" x 6"

These are our most popular sizes! Hammond offers more Vertical Cable Managers varying in size, material and design! Please visit our web site for additional models.

Part No.	Description	Profile
RRCMCH65	Cable chimney	6" x 5" x 36"
RRCMCH86	Cable chimney	8" x 6" x 36"
RRCMCH126	Cable chimney	12" x 6" x 36"

* Note: The above cable chimneys are designed to connect directly to our vertical cable managers, and are not compatible with our Top Horizontal Cable Manager (HCM) System below.

Top Horizontal Cable Manager (HCM) System
(Compatible with 6" wide vertical cable managers only)

Fig.	Part#	Compatible With...
A	**RR19TMS**	(1) rack with (1) vertical cable manager
B	**RR19TMD**	(1) rack with (2) vertical cable managers
C	**RR19TMDD**	(2) racks with (2) vertical cable managers
D	**RR19TMDT**	(2) racks with (3) vertical cable managers

HCM System Components

Fig.	Part#	Description
J	RRTMEP	End-Plates to close Top Cable Manager ends
K	RRTMJK	Joining kit - Joins Top horiz. managers together

HCM Compatible Chimneys*

| Fig.	Part#	Description	Diameter	Height
E	RRCH20	HCM Cable chimney	6" x 5"	20"
	RRCH24	HCM Cable chimney	6" x 5"	24"
	RRCH30	HCM Cable chimney	6" x 5"	30"

* HCM chimneys are compatible only with above HCM system

Compatible Casters and Dollies

Fig.	Part#	Description	Rated	Height Added to Rack
G	RRLDCASTER	Light Duty Casters(4)	800 lbs	3.76"
H	RRLPDOL	Low Profile Dolly	1080 lbs	1.25"
I	RRHDDOL	Heavy Duty Dolly	1500 lbs	3.50"

Baying Hardware

Fig.	Part#	Description
L	RRALJK	Baying kit - Joins two DNRR racks together
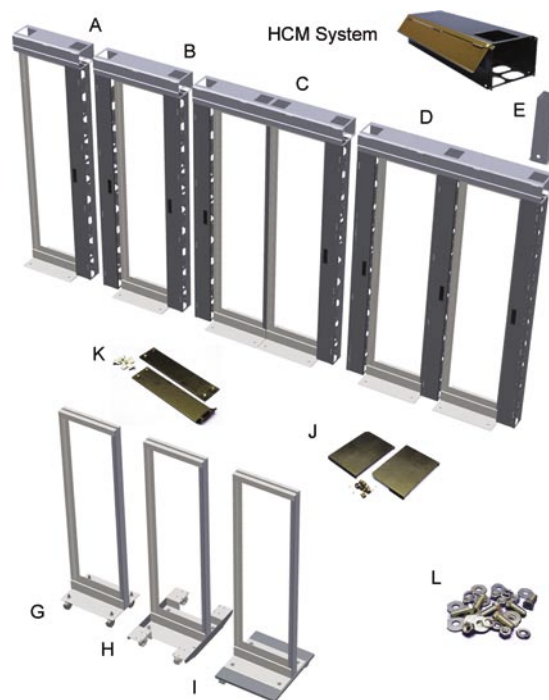
HCM System

4-Post Relay Racks / Open-Server Racks - (DC4R Series)

DC4R 4-POST "Adjustable-Depth" Rack

The Hammond DC4R Open Rack series is one of the most economic solutions to house servers and other devices in computer rooms or data centers. In situations where the computer room itself is under lock and key and accessed by a limited number of people, full cabinets having locking doors and side panels may not be required therefore resulting in a significant cost savings. Having a "knock-down" design, the rack can also be delivered to places where welded frames and cabinets may not.

- Ships unassembled (flat-pack)
- Available in 44U and 24U spaces
- 83" or 46" over-all height
- 24" to 36" adjustable over-all depth
- 20.5" over-all width
- 19"-mounting front and back
- 12 gauge universal square-hole mounting
- Unit space markers
- Premium black textured (powder) paint
- Load capacity 2000 lbs
- Includes 1 x (set of 2) horizontal cable manager bars (DC4RSHCM)
- Additional cable manager bars available

Cable Management

The DC4R44 is compatible with ALL vertical & horizontal cable managers available for our DNRR77HDW 2-post Relay Racks. See PAGE 2.

Part#	Description
DC4R44	44U 4-Post Rack Kit
DC4R24	24U 4-Post Rack Kit
RRALJK	Standard Baying Hardware Kit
DC4RSHCM	Additional Horizontal Cable Bars(2)
RRLDCASTER	LD Casters (4) WL 800 lbs total

RRLDCASTER
Light-Duty Casters

RRALJK
Baying Kit

DC4RSHCM
Horizontal Cable Manager Bars
with Adjustable Depth

Relay Rack Popular Accessories

Shelves (2-Post Mounting):

Part Number	Description	Units	Depth	Rated
RASU190115BK1	Cantilever Solid Shelf	1U	15"	40lbs
RASU190120BK1	Cantilever Solid Shelf	1U	20"	40lbs
RASU190315BK1	Cantilever Solid Shelf	2U	15"	100lbs
RASU190320BK1	Cantilever Solid Shelf	2U	20"	100lbs
RASU190515BK1	Cantilever Solid Shelf	3U	15"	200lbs
RASU190520BK1	Cantilever Solid Shelf	3U	20"	200lbs
RASU190715BK1	Cantilever Solid Shelf	4U	15"	200lbs
RASU190720BK1	Cantilever Solid Shelf	4U	20"	200lbs
RASV190115BK1	Cantilever Vented Shelf	1U	15"	40lbs
RASV190120BK1	Cantilever Vented Shelf	1U	20"	40lbs
RASV190315BK1	Cantilever Vented Shelf	2U	15"	100lbs
RASV190320BK1	Cantilever Vented Shelf	2U	20"	100lbs
RASV190515BK1	Cantilever Vented Shelf	3U	15"	200lbs
RASV190520BK1	Cantilever Vented Shelf	3U	20"	200lbs
RASV190715BK1	Cantilever Vented Shelf	4U	15"	200lbs
RASV190720BK1	Cantilever Vented Shelf	4U	20"	200lbs
DNDMS19BK1	Relay Rack Modem Shelf - Solid	2U	19.5"	200lbs
DNDMV19BK1	Relay Rack Modem Shelf - Vented	2U	19.5"	200lbs
DNRMA1916BK1	Centilever Adjustable Shelf	3U	16"	275lbs
DNRMA1920BK1	Centilever Adjustable Shelf	3U	20"	275lbs
DNRMU19BK1	Dual-Channel Solid Shelf	3U	19"	300lbs
DNRMU1924BK1	Dual-Channel Solid Shelf	3U	24"	300lbs
DNRMV19BK1	Dual-Channel Vented Shelf	3U	19"	300lbs
DNRMV1924BK1	Dual-Channel Vented Shelf	3U	24"	300lbs
DNRMM19BK1	Dual-Channel Monitor Shelf w/storage	3U	19"	300lbs
RKBM19BK1	Cantilever Keyboard/Monitor Shelf	3U	15"	160lbs

Shelves (4-Post Mounting):

Part Number	Description	Units	Surface Depth	Mounting Depth	Rated
RSVS1918BK1	Sliding Shelf - Vented	1U	18"	20"	120lbs
RSVS1921BK1	Sliding Shelf - Vented	1U	21"	22"	120lbs
RSVS1926BK1	Sliding Shelf - Vented	1U	26"	28"	120lbs
RSVS1931BK1	Sliding Shelf - Vented	1U	31"	30"	120lbs
RSUS1918BK1	Sliding Shelf - Solid	1U	18"	20"	120lbs
RSUS1921BK1	Sliding Shelf - Solid	1U	21"	22"	120lbs
RSUS1926BK1	Sliding Shelf - Solid	1U	26"	28"	120lbs
RSUS1931BK1	Sliding Shelf - Solid	1U	31"	30"	120lbs
RSLIDEEX	Bracket Upgrade - *Increase RSVS/US Mounting-Depth by 14"*				
RMASU1925BK1	Adj.Depth Shelf - Solid	1U	25"	25" - 35"	75lbs
RMASU1930BK1	Adj.Depth Shelf - Solid	1U	30"	30" - 40"	75lbs
RMASV1925BK1	Adj.Depth Shelf - Vented	1U	25"	25" - 35"	75lbs
RMASV1930BK1	Adj.Depth Shelf - Vented	1U	30"	30" - 40"	75lbs
RMASHD1925BK1	Adj.Depth Shelf - Vented	2U	25"	25" - 35"	200lbs

Keyboard Drawers (4-Post Mounting Only):

Part Number	Description	Units	Surface Depth	Mounting Depth	Rated
RAKS19BK1	Narrow Keyboard Drawer	1U	15"	18"	120lbs
RSLIDEEX	Bracket Upgrade - *Increase RSVS/US Mounting-Depth by 14"*				
RSKS19005BK1	Full-Size Keyboard Drawer	3U	20"	34"	120lbs

Storage Drawers (4-Post Mounting Only):

Part Number	Description	Units	Surface Depth	Mounting Depth	Rated
RDRW1900322BK1	Locking Drawer	2U	22"	24"	120lbs
RDRW1900522BK1	Locking Drawer	3U	22"	24"	120lbs
RDRW1900722BK1	Locking Drawer	4U	22"	24"	120lbs
RDRW1900822BK1	Locking Drawer	5U	22"	24"	120lbs
RDRW1901222BK1	Locking Drawer	7U	22"	24"	120lbs

These are our most popular drawer sizes. 12" and 16" deep models are also available. Please visit our website for more information.

Cable Management Products:

Part Number	Description	Units	Overall Height	Overall Depth
PCMDD19001BK1	Hinged Horizontal Cable Manager	1U	1.75"	2.5"
PCMDD19003BK1	Hinged Horizontal Cable Manager	2U	3.5"	2.5"
PCMDD19005BK1	Hinged Horizontal Cable Manager	3U	5.25"	2.5"
PCMDS19001BK1	Hinged Finger Panel	1U	1.75"	3"
PCMDS19003BK1	Hinged Finger Panel	2U	3.5"	3"
PCMDS19005BK1	Hinged Finger Panel	3U	5.25"	3"
PCMBV19001BK1	Velcro Strap Panel	1U	1.75"	-
CMRBK1	Single Cable Ring - 1.25" Wide	1U	1.75"	3.5"
CME3BK1	Single Cable Ring - 1.25" Wide	2U	3.5"	3.5"
PCMT19003BK1	Rack Panel Mount Trough	2U	3.5"	-
CGUIDE	Hinged Cable Guide w/tie straps	2U	3.5"	-
CMSTRAPS	5 Velcro Straps - Supports Max. 3.5" diameter bundles			

Power Distribution Products:

Part Number	Description	Cord Length	# of Outlets	Overall Height	Amp Rating
1588T12A1BK	Vertical Strip (Black)	6'	12	77"	15Amp
15854T7A1	Vertical Strip (Silver)	6'	7	42"	15Amp
1582T6A1BK	Horizontal Strip	6'	6	1.72"	15Amp
1582T8A1BK	Horizontal Strip	6'	8	1.72"	15Amp
1589H6F1BKRR	Horizontal Strip	6'	6	1.72"	20Amp
1583T6A1BKAM	Horiz. Strip w/Ammeter	6'	6	1.72"	15Amp
1589T6F1BKRRAM	Horiz. Strip w/Ammeter	6'	6	1.72"	20Amp

The abover Power Distribution Products consist of only a few product models. Please see page 10 for the full list of models and specifications.

www.hammondmfg.com

APB Series - Adjustable-Depth Panel Mount Rack

Enhanced rack bracket with adjustable depth to mount 19" rackmount devices to a wall.

Part#	Description	
APB19007BK1	Wall Bracket	4U (7")
APB19010BK1	Wall Bracket	6U (10.5")
APB19014BK1	Wall Bracket	8U (14")
PBCOVER	Dust cover/shelf	6" Deep

Features:

- Double-hinged for easy rear access to devices.
- Adjustable depth from 12" to 18" using slots for easy set-up and adjusting.
- Multiple tie points for cable management.
- Pre-tapped 10-32 holes are EIA compliant.
- Weight load tested to 70lbs.
- Generous cable access hole(s).
- Durable textured black powder paint finish.
- Includes 10-32 black rack screws w/washers and mounting template for easy installation.

* Please visit our web site for further specifications and accessories. www.hammondmfg.com

HPB Series - Fixed-Depth Panel Mount Rack

Cost-effective, fixed-depth rack bracket for mounting 19" rackmount devices to a wall.

Part#	Description	
HPB19003BK1	Wall Bracket	2U (3.5")
HPB19005BK1	Wall Bracket	3U (5.25")
HPB19007BK1	Wall Bracket	4U (7")
PBCOVER	Dust cover/shelf	6" Deep

Features:

- Hinged for easy rear access to devices.
- Fixed-depth of 6".
- Multiple tie points for cable management.
- Pre-tapped 10-32 centers are EIA compliant.
- Weight load tested to 100lbs.
- Generous cable access hole(s).
- Durable textured black powder paint finish.
- Includes 10-32 black rack screws w/washers and mounting template for easy installation.

* Please visit our web site for further specifications and accessories. www.hammondmfg.com

SWK Series - Swing-Out Wall-Mount User-Assembled Cabinet

Features:

- Ideal for small to medium wallmount applications in indoor environments.
- Hinged cabinet body provides rear access.
- Design for easy assembly.
- Perforated front door allows visibility and air circulation.
- Cutouts top and bottom for optional fans.
- Extra width allows for optional enclosed vertical cable managers (see table).
- Rails set back 5" from front and rear section 4.5" deep.
- Durable textured black powder paint finish.
- Includes pair of rails for 19" mounting plus 25 cage nuts and screws.

Cabinets

Part #	Ht (Units)	Overall Width	Overall Depth
SWK1901920BK1	11U	28.5"	20.5"
SWK1904020BK1	23U	28.5"	20.5"
SWK1901925BK1	11U	28.5"	28.5"
SWK1904025BK1	23U	28.5"	28.5"

Optional Vertical Cable Managers

Part #	Ht (Units)	For Use With
SWKCM019BK1	11U	SWK19019(20/25)BK1
SWKCM040BK1	23U	SWK19040(20/25)BK1

**Alternate welded SWC series also available.
Visit www.hammondmfg.com**

* Please visit our web site for further specifications and accessories. www.hammondmfg.com
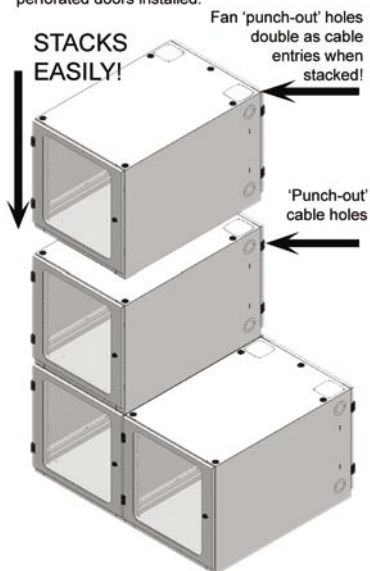
www.hammondmfg.com

RCSC Series "STACKING" Cabinets - Servers, Storage & Networking

RCSC 12U, 36" deep cabinet shown here with optional perforated doors installed.

STACKS EASILY!

Fan 'punch-out' holes double as cable entries when stacked!

'Punch-out' cable holes

RCSC User-Assembled "STACKING" Cabinet System

The Hammond RCSC Rack Cabinet features a similar, easy-to-assemble design as our popular RCHV series (below), but with extensive enhancements designed to support SERVER and general computer applications.

The most unique feature of the RCSC series is its ability to stack VERTICALLY! This cabinet grows with you, thanks to its generous rear cable channel space and its top/bottom cable pass-through feature.

Key Features:

- Unique Stackable design.
- 24" over-all width provides ample space for most cabling requirements.
- 36" deep version has extended cable space in the back and provides adequate mounting support for most deep-server applications.
- 12U version is 25" high (fits under most desks).
- Univ. EIA-compliant square-hole mounting rails.
- User-assembled (ships flat).
- Weight-load rating of 1500lbs *.
- Generous cable-entry 'punch-outs'.
- Optional doors, fans, and casters available.
- Optional anti-tip brackets available.
- Includes (50) 10-32 cage nuts and screws.
- Includes gasket strip material for punch-outs.

RCSC Doors and Accessories

If security is not important today, but becomes a requirement in the future, locking doors are offered as an accessory. The RCSC Rack Cabinet is designed to use snap-in secure hinges allowing the installation of optional surface-mount doors at any time even when the cabinet is already loaded to capacity.

Key features:

- Perforated doors meet server manufacturer
- Free-Air-Ratio (FAR) requirements at 65%.
- Snap-in hinges can be mounted without having to bolt-on from inside the cabinet.
- Hinges can be mounted on the left or right.
- Doors can be mounted on the front or back.

Note: The suggested maximum number of units stacked safely is: 3 x 12U cabinets, or 2 x 24U cabinets or one of each size. Maximum weight-load rating per stack of cabinets or per single cabinet is 1500lbs total.

CAUTION: Baying kit (RCSCBAY) is required to lock cabinets together securely when stacking.

RCSC Cabinets		Overall Height (without casters)	Overall Depth	Mounting Depth	Maximum Depth
Part#	Units				
RCSC1902136BK1	12U	25"	36"		29.0"
RCSC1902131BK1	12U	25"	31"		29.0"
RCSC1902124BK1	12U	25"	24"		23.5"
RCSC1904236BK1	24U	46"	36"		29.0"
RCSC1904231BK1	24U	46"	31"		29.0"
RCSC1904224BK1	24U	46"	24"		23.5"
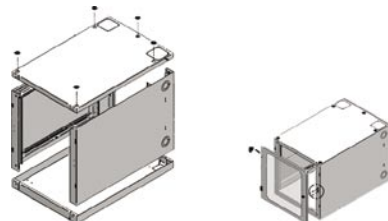
RCSC Locking Doors

Part#	Description
RCSC19021PDBK1	12U Perforated Door w/lock
RCSC19042PDBK1	24U Perforated Door w/lock

RCSC Casters

Part#	Description	Rated
1425P	Light-Duty Casters(4)	400lbs
1425BH	Heavy Duty Casters(4)	1000lbs

RCSC Baying Kit

Part#	Description
RCSCBAY	Baying Kit - bays (2) RCSC's together (vertically or horizontally)

RCSC Compatible Fan Kit

Part#	Description
RCSCFAN	Fan Kit - includes 2xfans and power cord

RCSC Anti-Tip Brackets

Part#	Description
RCSCATIP	Anti-tip brackets

RCHV Series Desktop Cabinets - General-Purpose

RCHV Series

Includes Combination Rails (2-pairs) and a starter pack of 10-32 clip nuts and screws.

Optional casters and locking doors available! Please visit our web site for more information!

RCHV Desktop Cabinets

This cost-effective cabinet solution ships flat and assembles in minutes, and is adequate for mounting a variety of devices such as test instruments, audio components and general computing equipment.

Key Features:

- User-assembled - assembles in minutes
- EIA compliant combination rails
- Round-hole combination rails w/clip-nuts
- Rails feature infinitely-adjustable depth setting
- Integrated lift handles
- Side ventilation
- Weight-load rated for 800lbs
- Optional casters and solid doors available

*Note: RCHV series is not intended to house servers.. Please see RCSC series for server applications.

RCHV Cabinets		Overall Height (without casters)	Overall Depth	Mounting Depth	Maximum Depth
Part#	Units				
RCHV1900817BK1	5U	10.75"	17.5"		16"
RCHV1901017BK1	6U	12.50"	17.5"		16"
RCHV1901417BK1	8U	16.00"	17.5"		16"
RCHV1901717BK1	10U	19.50"	17.5"		16"
RCHV1902217BK1	13U	24.75"	17.5"		16"
RCHV1902817BK1	16U	30.00"	17.5"		16"
RCHV1900824BK1	5U	10.75"	24.5"		23"
RCHV1901024BK1	6U	12.50"	24.5"		23"
RCHV1901424BK1	8U	16.00"	24.5"		23"
RCHV1901724BK1	10U	19.50"	24.5"		23"
RCHV1902224BK1	13U	24.75"	24.5"		23"
RCHV1902824BK1	16U	30.00"	24.5"		23"
RCHV1900831BK1	5U	10.75"	31.0"		29.5"
RCHV1901031BK1	6U	12.50"	31.0"		29.5"
RCHV1901431BK1	8U	16.00"	31.0"		29.5"
RCHV1901731BK1	10U	19.50"	31.0"		29.5"
RCHV1902231BK1	13U	24.75"	31.0"		29.5"
RCHV1902831BK1	16U	30.00"	31.0"		29.5"

Welded Cabinet System

Contempra-4 (C4) Series Rack Cabinet System

C4 Rack Cabinets

Whether your requirement is to stack many network devices, storage systems or heavy application servers, C4 cabinets are engieered with superior strength characteristics to address this call.

The C4 Series cabinet features a fully-welded 14-gauge steel frame with heavy-duty struts contributing to a weight-load rating of 2000lbs. With an available depth of up to 42", the C4 series can support deep server dimensions while providing sample space for cable management.

Cable Management

When facing projects demanding significant cable management, Hammond's 30" Wide C4 model provides a superior solution over standard rack cabinets in the industry.

The 30"-Wide C4 has generous cabling space, four (3.5" wide) cable entry holes on the top and support for up to four optional 4"-deep vertical cable managers. C4 cabinets feature an open base for easy cable access from raised-tile sub-floors.

Door Options

Several door options are available for the C4 series, including solid, plexiglass and perforated versions. Perforated doors are offered in both single and split door designs. Split doors can save valuable working space when accessing the back of the cabinet. Enhanced perforated doors are available featuring a 2-point latch, swing-handle lock system, and a free-air-ratio of 65%, meeting or exceeding todays server manufacture recommendations.

Multiple 30"-wide Contempra-4 cabinets shown bayed with standard flush-mount perforated doors.

Strong Frame Design is Seismic-Ready

The structural integrity of the standard C4 frame design meets Seismic UBC Zone-4 certification.

Server-Friendly Universal Square-Hole Panel Rails

- EIA-compliant Square-Hole design with U-markings
- Infinite-depth setting using C-channel struts
- Zinc-plated for superior grounding
- 30"-Wide C4 uses enhanced rails with cable-tie support and pass-through holes

Vertical Cable Managers

Vertical Cable Manager Trays are available for both 24" and 30"-Wide cabinets.

Enhanced Vertical Cable Manager enclosures are available for 30"-Wide C4's, and feature magnetic-latching doors, and 3.5" wide x 4" deep cable space.

Extensive Door Options

Optional solid, plexiglass and perforated doors.

Optional Enhanced Perforated Doors feature a 65% Free-Air Ratio (FAR), 2-point latching system, and locking swing-handles.

Thermal Performance

High-performance servers and data storage appliances have sophisticated cooling technology designed-in, pushing air through their own chassis and expelling heat from front-to-back. To support this design and help prevent equipment failure, perforated doors for both front and back of the cabinet are suggested for most applications. Hammond C4 perforated doors are available in two performance levels, having either a 51% or 65% Free-Air-Ratio (FAR). Please refer to your server or device manufacturer specifications for recommended or required Free-Air-Ratio.

The C4 cabinet frame features an open-top design supporting optional solid and vented top panels, as well as a selection of fan tops capable of up to 550cfm. Fan tops are commonly used in situations where devices do not expell heat out the back of the cabinet on their own, or when a solid or plexiglass door is used in the application.

All C4 cabinets come standard with an open base design to allow for cable entry and cold-air supply in raised-tile-floor installations.

* See page 7 for a selection of C4 fan tops,trays and blowers.

Standard (C4 Frame) Features:

- Seismic certified (UBC Zone-4) using optional bracket.
- Open bottom to allow raised-tile-floor cable/cool-air access.
- 4 x Leveling feet and support for optional recessed casters.
- Support for both surface-mount or flush-mount doors.
- Grounding studs on frame,side panels, top and doors.
- Premium black textured (powder) paint.
- Top has 4 round cable entry holes.
- EIA-310-D compliant solution.
- Total load capacity 2000 lbs.

C4 24"-Wide models shown here with optional 'enhanced' surface-mount perforated doors featuring 65% Free-Air-Ratio, 2-point latch and locking swing handle.

C4 30"-Wide Pre-Assembled (Rapid-Rack) Packages

Includes the following items pre-installed...

- 44U, 30" Wide, 36" or 42" Deep Frame (C4F307742BK1 or C4F307736BK1)
- Zinc-plated Universal Square Hole Mounting Rails (2 pair - C4PR77SZPL) pre-installed
- Solid Side Panels (C4SP7742BK1 or C4SP7736BK1) pre-installed
- Fan top with (1) fan (DNMF100AC115) and fan cord pre-installed
- Vertical Cable Managers (C4VCM77BK1 x 2) pre-installed in cabinet
- Front perf door (standard type - C4DF3077VBK1) pre-installed
- Rear Split perf doors (standard type - C4BD3077VBK1) pre-installed
- 12 Outlet Vertical Power Strip - (1588T12A1BK) pre-installed
- 25 x 10-32 cage nuts (1421CNA25)

Part#	Description	Overall Width	Overall Height	Overall Depth	Shipping Weight
C4RR307736SBK1	C4 Pre-Assembled System	30"	83.5"	36"	390
C4RR307742SBK1	C4 Pre-Assembled System	30"	83.5"	42"	415

Hammond offers other pre-assembled rack cabinet packages not listed in this brochure. Please visit our web site for more information.

Design and Specifications are subject to change without notice.

Contempra-4 (C4) Series Rack Cabinet System

Build Your Own C4 Rack Cabinet Assembly

Hammond Manufacturing gives you the choice to either order a C4 cabinet in a convenient pre-assemble package (see page 6) or to order each component separately to build the cabinet solution you need.

* All C4 cabinet components (and many accessories) are finished in black, textured powder paint. If you require a cabinet with dimensions or colors different from what is shown here, Hammond can easily modify to suit your needs. Please contact your local Hammond sales representative for more information on this service.

			24" Width Cabinets		30" Wide Cabinet
			24U 48.5" Overall Ht.	42U 79.3" Overall Ht.	44U 83.5" Overall Ht.
Step 1	**Choose Frame Dimension**				
	C4 Frame	31" deep	□ C4244231BK1	□ C4247331BK1	□ C4307731BK1
		36" deep	□ C4244236BK1	□ C4247336BK1	□ C4307736BK1
		42" deep	□ C4244242BK1	□ C4247342BK1	□ C4307742BK1
Step 2	**Add Side Panels**				
	Solid Side Panels (Pair)	31" deep	□ CSP4231BK1	□ CSP7331BK1	□ CSP7731BK1
		36" deep	□ CSP4236BK1	□ CSP7336BK1	□ CSP7736BK1
		42" deep	□ CSP4242BK1	□ CSP7342BK1	□ CSP7742BK1
	Vented Side Panels (Pair)	31" deep	□ CSP4231VBK1	□ CSP7331VBK1	□ CSP7731VBK1
		36" deep	□ CSP4236VBK1	□ CSP7336VBK1	□ CSP7736VBK1
		42" deep	□ CSP4242VBK1	□ CSP7342VBK1	□ CSP7742VBK1
Step 3	**Add Doors**				
	Solid Door		□ C4DF2442SBK1	□ C4DF2473SBK1	□ C4DF3077SBK1
	Plexiglass Door		□ C4DF2442PBK1	□ C4DF2473PBK1	□ C4DF3077PBK1
	Perforated Door 51% F.A.R.		□ C4DF2442VBK1	□ C4DF2473VBK1	□ C4DF3077VBK1
	Enhanced Perforated Door 65% F.A.R.		□ C4DF2442V65BK1	□ C4DF2473V65BK1	□ C4DF3077V65BK1
	Perforated Split Doors 51% F.A.R. (Pair)		□ C4BDF2442VBK1	□ C4BDF2473VBK1	□ C4BDF3077VBK1
Step 4	**Add Mounting Rails (includes 25 Cage Nuts)**				
	Standard Rails (Pair)		□ C4PR2442SZPL	□ C4PR2473SZPL	n/a
	Extra Wide Rails (Pair)		n/a	n/a	□ C4PR3077SZPL
Step 5	**Add Top Panel**				
	Solid Top Panel	31" deep	□ C2T1931SBK1	□ C2T1931SBK1	□ C2T2431SBK1
		36" deep	□ C2T1936SBK1	□ C2T1936SBK1	□ C2T2436SBK1
		42" deep	□ C2T1936SBK1	□ C2T1936SBK1	□ C2T2436SBK1
	Vented Top Panel	31" deep	□ C2T1931VBK1	□ C2T1931VBK1	□ C2T2431VBK1
		36" deep	□ C2T1936VBK1	□ C2T1936VBK1	□ C2T2436VBK1
		42" deep	□ C2T1936VBK1	□ C2T1936VBK1	□ C2T2436VBK1
	Fan Top Panel (6 holes) - Pre-wired version also available	31" deep	□ C2T1931FBK1	□ C2T1931FBK1	□ C2T2431FBK1
		36" deep	□ C2T1936FBK1	□ C2T1936FBK1	□ C2T2436FBK1
		42" deep	□ C2T1936FBK1	□ C2T1936FBK1	□ C2T2436FBK1
Step 6	**Add Vertical Cable Management**				
	Vertical Open Tray (each)		□ C4VCT42BK1	□ C4VCT73BK1	□ C4VCT77BK1
	Vertical Cable Manager w/Door (each)		n/a	n/a	□ C4VCM77BK1
Step 7	**Add Miscellaneous Hardware**				
	Casters (Set of 4) 1000lb capacity		□ 14252K	□ 14252K	□ 14252K
	Baying Kit		□ CGH01	□ CGH01	□ CGH01
	10-32 Black Screws w/washers (25 pack)		□ 1421ABK25	□ 1421ABK25	□ 1421ABK25
	10-32 Cage Nuts (25 pack)		□ 1421CNA25	□ 1421CNA25	□ 1421CNA25
	Seismic Bolt-Down Kit		□ C4K-Z4	□ C4K-Z4	□ C4K-Z4

Step 8	ADD ACCESSORIES	ADD ACCESSORIES	ADD ACCESSORIES
	SEE PAGE 8	SEE PAGE 9	SEE PAGE 10

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Rack Cabinet Accessories

Rack Shelves and Drawers

Shelves (2-Post Mounting):

Part Number	Description	Units	Depth	Rated
RASU190115BK1	Cantilever Solid Shelf	1U	15"	40lbs
RASU190120BK1	Cantilever Solid Shelf	1U	20"	40lbs
RASU190315BK1	Cantilever Solid Shelf	2U	15"	100lbs
RASU190320BK1	Cantilever Solid Shelf	2U	20"	100lbs
RASU190515BK1	Cantilever Solid Shelf	3U	15"	200lbs
RASU190520BK1	Cantilever Solid Shelf	3U	20"	200lbs
RASU190715BK1	Cantilever Solid Shelf	4U	15"	200lbs
RASU190720BK1	Cantilever Solid Shelf	4U	20"	200lbs
RASV190115BK1	Cantilever Vented Shelf	1U	15"	40lbs
RASV190120BK1	Cantilever Vented Shelf	1U	20"	40lbs
RASV190315BK1	Cantilever Vented Shelf	2U	15"	100lbs
RASV190320BK1	Cantilever Vented Shelf	2U	20"	100lbs
RASV190515BK1	Cantilever Vented Shelf	3U	15"	200lbs
RASV190520BK1	Cantilever Vented Shelf	3U	20"	200lbs
RASV190715BK1	Cantilever Vented Shelf	4U	15"	200lbs
RASV190720BK1	Cantilever Vented Shelf	4U	20"	200lbs

Storage Drawers (4-Post Mounting Only *RECOMMENDED*):

Part Number	Description	Units	Surface Depth	Mounting Depth	Rated
RDRW1900322BK1	Locking Drawer	2U	22"	24"	120lbs
RDRW1900522BK1	Locking Drawer	3U	22"	24"	120lbs
RDRW1900722BK1	Locking Drawer	4U	22"	24"	120lbs
RDRW1900822BK1	Locking Drawer	5U	22"	24"	120lbs
RDRW1901222BK1	Locking Drawer	7U	22"	24"	120lbs
RDRW1900316BK1	Locking Drawer	2U	16"	18"	120lbs
RDRW1900516BK1	Locking Drawer	3U	16"	18"	120lbs
RDRW1900716BK1	Locking Drawer	4U	16"	18"	120lbs
RDRW1900816BK1	Locking Drawer	5U	16"	18"	120lbs
RDRW1901216BK1	Locking Drawer	7U	16"	18"	120lbs
RDRW1900312BK1	Locking Drawer	2U	12"	14"	120lbs
RDRW1900512BK1	Locking Drawer	3U	12"	14"	120lbs
RDRW1900712BK1	Locking Drawer	4U	12"	14"	120lbs
RDRW1900812BK1	Locking Drawer	5U	12"	14"	120lbs
RDRW1901212BK1	Locking Drawer	7U	12"	14"	120lbs

Shelves (4-Post Mounting Only):

Part Number	Description	Units	Surface Depth	Mounting Depth	Rated
RSVS1918BK1	Sliding Shelf - Vented	1U	18"	20"	120lbs
RSVS1921BK1	Sliding Shelf - Vented	1U	21"	22"	120lbs
RSVS1926BK1	Sliding Shelf - Vented	1U	26"	28"	120lbs
RSVS1931BK1	Sliding Shelf - Vented	1U	31"	30"	120lbs
RSUS1918BK1	Sliding Shelf - Solid	1U	18"	20"	120lbs
RSUS1921BK1	Sliding Shelf - Solid	1U	21"	22"	120lbs
RSUS1926BK1	Sliding Shelf - Solid	1U	26"	28"	120lbs
RSUS1931BK1	Sliding Shelf - Solid	1U	31"	30"	120lbs
RSLIDEEX	Bracket Upgrade - *Increase RSVS/US Mounting-Depth by 14"*				
RMASU1925BK1	Adj.Depth Shelf - Solid	1U	25"	25" - 35"	75lbs
RMASU1930BK1	Adj.Depth Shelf - Solid	1U	30"	30" - 40"	75lbs
RMASU1925BK1	Adj.Depth Shelf - Vented	1U	25"	25" - 35"	75lbs
RMASU1930BK1	Adj.Depth Shelf - Vented	1U	30"	30" - 40"	75lbs
RMASHD1925BK1	Adj.Depth Shelf - Vented	2U	25"	25" - 35"	200lbs

Keyboard Drawers (4-Post Mounting Only):

Part Number	Description	Units	Surface Depth	Mounting Depth	Rated
RAKS19BK1	Narrow Keyboard Drawer	1U	15"	18"	120lbs
RSLIDEEX	Bracket Upgrade - *Increase RSVS/US Mounting-Depth by 14"*				
RSKS19005BK1	Full-Size Keyboard Drawer	3U	20"	34"	120lbs

Cable Managers and Power Distribution Products

Cable Management Products:

Part Number	Description	Units	Overall Height	Overall Depth
PCMDD19001BK1	Hinged Horizontal Cable Manager	1U	1.75"	2.5"
PCMDD19003BK1	Hinged Horizontal Cable Manager	2U	3.5"	2.5"
PCMDD19005BK1	Hinged Horizontal Cable Manager	3U	5.25"	2.5"
PCMDS19001BK1	Hinged Finger Panel	1U	1.75"	3"
PCMDS19003BK1	Hinged Finger Panel	2U	3.5"	3"
PCMDS19005BK1	Hinged Finger Panel	3U	5.25"	3"
PCMBV19001BK1	Velcro Strap Panel	1U	1.75"	-
CMRBK1	Single Cable Ring - 1.25" Wide	1U	1.75"	3.5"
CME3BK1	Single Cable Ring - 1.25" Wide	2U	3.5"	3.5"
PCMT19003BK1	Rack Panel Mount Trough	2U	3.5"	-
CGUIDE	Hinged Cable Guide w/tie straps	2U	3.5"	-
CMSTRAPS	5 Velcro Straps - Supports Max. 3.5" diameter bundles			

Power Distribution Products:

Part Number	Description	Cord Length	# of Outlets	Overall Height	Amp Rating
1588T12A1BK	Vertical Strip (Black)	6'	12	77"	15Amp
15854T7A1	Vertical Strip (Silver)	6'	7	42"	15Amp
1582T6A1BK	Horizontal Strip	6'	6	1.72"	15Amp
1582T8A1BK	Horizontal Strip	6'	8	1.72"	15Amp
1589H6F1BKRR	Horizontal Strip	6'	6	1.72"	20Amp
1583T6A1BKAM	Horizontal Strip w/Ammeter	6'	6	1.72"	15Amp
1589T6F1BKRRAM	Horizontal Strip w/Ammeter	6'	6	1.72"	20Amp

The abover Power Distribution Products consist of only a few product models. Please see page 10 for the full list of models and specifications.

Vertical Cable Managers with Door

C4VCM77BK1 C4 (44U) Vertical Cable Manager

- Magnetic Latching Door
- Integrated Cable Ties
- 3.5" Wide x 4" Deep
- Exclusively compatible with the C4
- 30"-Wide 44U Cabinet

See Page 6 and 7 for more information.

Vertical Cable Trays

- Available to support all matching C4 heights
- Integrated Cable Ties

See Page 6 and 7 for available sizes and part numbers

Rack Fan Trays
- 1U 19" Rack Mount Fan Trays
- Ideal solution for hot spots
- Integral finger guards
- Circuit breaker protection
- Black powder paint finish

Part Number	Description	Max Mounting Depth
FT300TA1BK	3-Fan,300CFM, Pilot Light	Unlimited
FT600TA1BK	6-Fan,600CFM, Pilot Light	19.2"
FT900TA1BK	9-Fan,900CFM, Pilot Light	24.7"
FT300HA1BK	3-Fan,300CFM, ON/OFF Switch	Unlimited
FT600HA1BK	6-Fan,600CFM, ON/OFF Switch	19.2"
FT900HA1BK	9-Fan,900CFM, ON/OFF Switch	24.7"

Fan Panel Assembly
- 3U 19" Rack Mount Fan Panel
- Can mount on rear rack rails
- Target hot-spots
- Integral finger guards
- 210 CFM total
- Includes 24" power cable

Part#	Description
PPGPFPA	Fan Grill Panel, 3U spaces, 2 x 4.7" fans, power cable

C4 Pre-Wired Fan Tops

Fan Top w/4 x 4.7" fans (420 CFM)	24"-Wide C4	30"-Wide C4
24" Deep C4	C2T1923F4BK1	C2T2423F4BK1
31" Deep C4	C2T1923F4BK1	C2T2423F4BK1
36" Deep C4	C2T1931F4BK1	C2T2431F4BK1
42" Deep C4	C2T1936F4BK1	C2T2436F4BK1

Fan Top w/1 x 10" fan (550 CFM)	24"-Wide C4	30"-Wide C4
24" Deep C4	C2T1923F10BK1	C2T2423F10BK1
31" Deep C4	C2T1923F10BK1	C2T2423F10BK1
36" Deep C4	C2T1931F10BK1	C2T2431F10BK1
42" Deep C4	C2T1936F10BK1	C2T2436F10BK1

Fan Top Components
- For use with cabinet fan tops

Part#	Description
DNMF100AC115	4.7" Fan - 105CFM
DNFG	Fan Guard
DNFCDC2P	Daisy Chain 2-Fan Cord - Lead Length 24"
DNFC48P	Single Fan Cord - Lead Length 48"

Raised-Floor Blower
- Produces a curtain of cooled air in front of a server rack.
- Pulls cold air from below a raised floor.
- 2U space required
- Filter is optional
- Includes mounting hardware

Part#	Description
DCDELB	Delphi Blower

Thermostat
- Controls fan trays panels & tops
- Adjustable range 30-140 degrees F
- Normally-Open Switch
- Switching capacity of 15A (120VAC)
- Available in Fahrenheit or Celsius

Part#	Description
SKT011419NO	Thermostat (Farhrenheit Scale)
SKT011419NO-C	Thermostat (Celsius Scale)

Standard Steel Blanking Panels
Blanking panels can be installed in unused rack unit spaces within a cabinet to improve both cooling efficiency and system esthetics.

Part Number	Description
PBPS19001BK2	Steel Blanking Panel (1U)
PBPS19003BK2	Steel Blanking Panel (2U)
PBPS19005BK2	Steel Blanking Panel (3U)

Formed Steel Blanking Panels
Angled edging for greater rigidity

Part Number	Description
PBFS19001BK2	Formed Steel Blanking Panel (1U)
PBFS19003BK2	Formed Steel Blanking Panel (2U)
PBFS19005BK2	Formed Steel Blanking Panel (3U)

Perforated Steel Blanking Panels
Can be used in natural-convection applications, where a device must be secure while providing ventilation.

Part Number	Description
PPFS19001BK2	Steel Perf Blanking Panel (1U)
PPFS19003BK2	Steel Perf Blanking Panel (2U)
PPFS19005BK2	Steel Perf Blanking Panel (3U)

Steel Baffle Panel
Rear sloping baffle can help direct air out of a cabinet in a natural-convection application.

Part#	Description
PVBB19001BK2	Baffle Panel (1U)
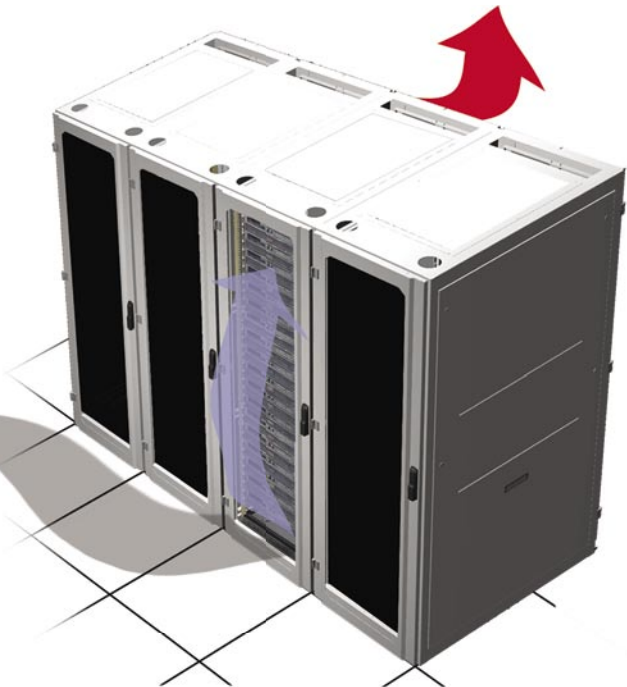
NEMA-12 Cabinets
with Cooling Solutions

Hammond specializes in cabinet solutions designed for factory environments under NEMA-12 specification, and where cabinet air-conditioning systems may also be required.

If your project demands superior protection against oil, dirt, dust, lint, and liquids, contact your Hammond sales representative today!

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for more information!

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Power Distribution Products

Horizontal Rack Mount Outlet Strips

All Hammond Power Strips on this page include a 125 VAC circuit breaker, use 1U (1.75") panel space, and are finished in black.

Further pictures, drawings and specifications are available on our web site....

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Plug Types

"Straight Blade" NEMA 5-15P | "Twist-Lock" NEMA L5-15P | "Straight Blade" NEMA 5-20P | "Twist-Lock" NEMA L5-20P
15 AMP | 15 AMP | 20 AMP | 20 AMP

15 Amp Outlet Strips
with FRONT-Mounted Recepticles
CSA certified, Standards C22.2 (No. 21-95, No. 42-99 and No. 8-M1986)
UL recognized, Standards UL1363, UL1449 and UL1283 - file # E166039

Part Number	# of Outlets on Front	Power Indication Lighted On/Off Switch	Pilot Light Only	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1582H6A1BK	6	Yes	-	No	6'	Straight	15 Amp	Black
1582H6B1BK	6	Yes	-	No	15'	Straight	15 Amp	Black
1582H6C1BK	6	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1582H6D1BK	6	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1582H8A1BK	8	Yes	-	No	6'	Straight	15 Amp	Black
1582H8B1BK	8	Yes	-	No	15'	Straight	15 Amp	Black
1582H8C1BK	8	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1582H8D1BK	8	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1582T6A1BK	6	-	Yes	No	6'	Straight	15 Amp	Black
1582T6B1BK	6	-	Yes	No	15'	Straight	15 Amp	Black
1582T6C1BK	6	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1582T6D1BK	6	-	Yes	No	15'	Twist-Lock	15 Amp	Black
1582T8A1BK	8	-	Yes	No	6'	Straight	15 Amp	Black
1582T8B1BK	8	-	Yes	No	15'	Straight	15 Amp	Black
1582T8C1BK	8	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1582T8D1BK	8	-	Yes	No	15'	Twist-Lock	15 Amp	Black
1582H6A1SBK	6	Yes	-	YES	6'	Straight	15 Amp	Black
1582H6B1SBK	6	Yes	-	YES	15'	Straight	15 Amp	Black
1582H6C1SBK	6	Yes	-	YES	6'	Twist-Lock	15 Amp	Black
1582H6D1SBK	6	Yes	-	YES	15'	Twist-Lock	15 Amp	Black

15 Amp Outlet Strips
with REAR-Mounted Recepticles
CSA certified, Standards C22.2 (No. 21-95, No. 42-99 and No. 8-M1986)
UL recognized, Standards UL1363, UL1449 and UL1283 - file # E166039

Part Number	# of Outlets on Rear	Power Indication Lighted On/Off Switch	Pilot Light Only	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1583H6A1BK	6	Yes	-	No	6'	Straight	15 Amp	Black
1583H6B1BK	6	Yes	-	No	15'	Straight	15 Amp	Black
1583H6C1BK	6	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1583H6D1BK	6	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1583H8A1BK	8	Yes		No	6'	Straight	15 Amp	Black
1583H8B1BK	8	Yes		No	15'	Straight	15 Amp	Black
1583H8C1BK	8	Yes		No	6'	Twist-Lock	15 Amp	Black
1583H8D1BK	8	Yes		No	15'	Twist-Lock	15 Amp	Black
1583T6A1BK	6	-	Yes	No	6'	Straight	15 Amp	Black
1583T6B1BK	6	-	Yes	No	15'	Straight	15 Amp	Black
1583T6C1BK	6	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1583T6D1BK	6	-	Yes	No	15'	Twist-Lock	15 Amp	Black
1583T8A1BK	8	-	Yes	No	6'	Straight	15 Amp	Black
1583T8B1BK	8	-	Yes	No	15'	Straight	15 Amp	Black
1583T8C1BK	8	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1583T8D1BK	8	-	Yes	No	15'	Twist-Lock	15 Amp	Black
1583H6A1SBK	6	Yes	-	Yes	6'	Straight	15 Amp	Black
1583H6B1SBK	6	Yes	-	Yes	15'	Straight	15 Amp	Black
1583H6C1SBK	6	Yes	-	Yes	6'	Twist-Lock	15 Amp	Black
1583H6D1SBK	6	Yes	-	Yes	15'	Twist-Lock	15 Amp	Black

15 Amp Outlet Strips
with FRONT AND REAR-Mounted Recepticles
CSA certified, Standards C22.2 (No. 21-95, No. 42-99 and No. 8-M1986)
UL recognized, Standards UL1363, UL1449 and UL1283 - file # E166039

Part Number	# of Outlets Front + Rear	Power Indication Lighted On/Off Switch	Pilot Light Only	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1583H6A1BKX	2 + 4	Yes	-	No	6'	Straight	15 Amp	Black
1583H6B1BKX	2 + 4	Yes	-	No	15'	Straight	15 Amp	Black
1583H6C1BKX	2 + 4	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1583H6D1BKX	2 + 4	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1583T6A1BKX	2 + 4	-	Yes	No	6'	Straight	15 Amp	Black
1583T6B1BKX	2 + 4	-	Yes	No	15'	Straight	15 Amp	Black
1583T6C1BKX	2 + 4	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1583T6D1BKX	2 + 4	-	Yes	No	15'	Twist-Lock	15 Amp	Black
1583H12A1BKX	6 + 6	Yes	-	No	6'	Straight	15 Amp	Black
1583H12B1BKX	6 + 6	Yes	-	No	15'	Straight	15 Amp	Black
1583H12C1BKX	6 + 6	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1583H12D1BKX	6 + 6	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1583T12A1BKX	6 + 6	-	Yes	Yes	6'	Straight	15 Amp	Black
1583T12B1BKX	6 + 6	-	Yes	Yes	15'	Straight	15 Amp	Black
1583T12C1BKX	6 + 6	-	Yes	Yes	6'	Twist-Lock	15 Amp	Black
1583T12D1BKX	6 + 6	-	Yes	Yes	15'	Twist-Lock	15 Amp	Black

15 Amp Outlet Strips
with 90 Degree Offset Recepticles
CSA certified, Standards C22.2 (No. 21-95, No. 42-99 and No. 8-M1986)
UL recognized, Standards UL1363, UL1449 and UL1283 - file # E166039

Part Number	# of Outlets Front + Rear	Power Indication Lighted On/Off Switch	Pilot Light Only	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1582H6A1BKRA	6 + 0	Yes	-	No	6'	Straight	15 Amp	Black
1582H6B1BKRA	6 + 0	Yes	-	No	15'	Straight	15 Amp	Black
1582H6C1BKRA	6 + 0	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1582H6D1BKRA	6 + 0	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1582T6A1BKRA	6 + 0	-	Yes	No	6'	Straight	15 Amp	Black
1582T6B1BKRA	6 + 0	-	Yes	No	15'	Straight	15 Amp	Black
1582T6C1BKRA	6 + 0	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1582T6D1BKRA	6 + 0	-	Yes	No	15'	Twist-Lock	15 Amp	Black
1583H6A1BKRA	0 + 6	Yes	-	No	6'	Straight	15 Amp	Black
1583H6B1BKRA	0 + 6	Yes	-	No	15'	Straight	15 Amp	Black
1583H6C1BKRA	0 + 6	Yes	-	No	6'	Twist-Lock	15 Amp	Black
1583H6D1BKRA	0 + 6	Yes	-	No	15'	Twist-Lock	15 Amp	Black
1583T6A1BKRA	0 + 6	-	Yes	No	6'	Straight	15 Amp	Black
1583T6B1BKRA	0 + 6	-	Yes	No	15'	Straight	15 Amp	Black
1583T6C1BKRA	0 + 6	-	Yes	No	6'	Twist-Lock	15 Amp	Black
1583T6D1BKRA	0 + 6	-	Yes	No	15'	Twist-Lock	15 Amp	Black

20-Amp Outlet Strips with
FRONT OR REAR-Mounted Receptacles

Part Number	# of Outlets Front + Rear	Power Indication Lighted On/Off Switch	Pilot Light Only	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1589H6C1BKRF	6 + 0	Yes	-	No	6'	Straight	20 Amp	Black
1589H6D1BKRF	6 + 0	Yes	-	No	15'	Straight	20 Amp	Black
1589H6F1BKRF	6 + 0	Yes	-	No	6'	Twist-Lock	20 Amp	Black
1589H6G1BKRF	6 + 0	Yes	-	No	15'	Twist-Lock	20 Amp	Black
1589C6C1BKRF	6 + 0	-	Yes	No	6'	Straight	20 Amp	Black
1589T6D1BKRF	6 + 0	-	Yes	No	15'	Straight	20 Amp	Black
1589T6F1BKRF	6 + 0	-	Yes	No	6'	Twist-Lock	20 Amp	Black
1589T6G1BKRF	6 + 0	-	Yes	No	15'	Twist-Lock	20 Amp	Black
1589H6C1BKRR	0 + 6	Yes	-	No	6'	Straight	20 Amp	Black
1589H6D1BKRR	0 + 6	Yes	-	No	15'	Straight	20 Amp	Black
1589H6F1BKRR	0 + 6	Yes	-	No	6'	Twist-Lock	20 Amp	Black
1589H6G1BKRR	0 + 6	Yes	-	No	15'	Twist-Lock	20 Amp	Black
1589T6C1BKRR	0 + 6	-	Yes	No	6'	Straight	20 Amp	Black
1589T6D1BKRR	0 + 6	-	Yes	No	15'	Straight	20 Amp	Black
1589T6F1BKRR	0 + 6	-	Yes	No	6'	Twist-Lock	20 Amp	Black
1589T6G1BKRR	0 + 6	-	Yes	No	15'	Twist-Lock	20 Amp	Black

15 Amp and 20-Amp Outlet Strips
with built-in AMMETER

- Unit includes easy to read 0.37" high red LED ammeter (1.38" x 0.88" display).
- Ammeter accuracy +/- 0.1 Amps

The 1583 series (15 Amp. version) are cURus recognized to Standard UL1363 - file # E166039.
The 1589 series (20 Amp. version) are cULus listed to Standard UL1363 - file # E166039.

Part Number	# of Outlets on Rear	On/Off Switch	Pilot Light Only	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1583H6A1BKAM	6	Lighted	-	No	6'	Straight	15 Amp	Black
1583H6B1BKAM	6	Lighted	-	No	15'	Straight	15 Amp	Black
1583T6A1BKAM	6	-	YES	No	6'	Straight	15 Amp	Black
1583T6B1BKAM	6	-	YES	No	15'	Straight	15 Amp	Black
1589H6C1BKRRAM	6	No Light	-	No	6'	Twist-Lock	20 Amp	Black
1589H6F1BKRRAM	6	No Light	-	No	15'	Straight	20 Amp	Black
1589T6C1BKRRAM	6	-	Yes	No	6'	Twist-Lock	20 Amp	Black
1589T6F1BKRRAM	6	-	Yes	No	15'	Straight	20 Amp	Black

15 Amp Vertical Outlet Strips

Part Number Version w/ Pilot Light	Part Number Version w/Lighted On/Off Switch	# of Outlets	Strip Length	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
15851T6A1	15851H6A1	6	18"	No	6'	Straight	15 Amp	Silver
15851T6B1	15851H6B1	6	18"	No	15'	Straight	15 Amp	Silver
15851T6C1	15851H6C1	6	18"	No	6'	Twist-Lock	15 Amp	Silver
15851T6D1	15851H6D1	6	18"	No	15'	Twist-Lock	15 Amp	Silver
15852T6A1	15852H6A1	6	24"	No	6'	Straight	15 Amp	Silver
15852T6B1	15852H6B1	6	24"	No	15'	Straight	15 Amp	Silver
15852T6C1	15852H6C1	6	24"	No	6'	Twist-Lock	15 Amp	Silver
15852T6D1	15852H6D1	6	24"	No	15'	Twist-Lock	15 Amp	Silver
15852T8A1	15852H8A1	8	24"	No	6'	Straight	15 Amp	Silver
15852T8B1	15852H8B1	8	24"	No	15'	Straight	15 Amp	Silver
15852T8C1	15852H8C1	8	24"	No	6'	Twist-Lock	15 Amp	Silver
15852T8D1	15852H8D1	8	24"	No	15'	Twist-Lock	15 Amp	Silver
15853T6A1	15853H6A1	6	36"	No	6'	Straight	15 Amp	Silver
15853T6B1	15853H6B1	6	36"	No	15'	Straight	15 Amp	Silver
15853T6C1	15853H6C1	6	36"	No	6'	Twist-Lock	15 Amp	Silver
15853T6D1	15853H6D1	6	36"	No	15'	Twist-Lock	15 Amp	Silver
15854T7A1	15854H7A1	7	42"	No	6'	Straight	15 Amp	Silver
15854T7B1	15854H7B1	7	42"	No	15'	Straight	15 Amp	Silver
15854T7C1	15854H7C1	7	42"	No	6'	Twist-Lock	15 Amp	Silver
15854T7D1	15854H7D1	7	42"	No	15'	Twist-Lock	15 Amp	Silver
1585T8A1	1585H8A1	8	48"	No	6'	Straight	15 Amp	Silver
1585T8A1BK	1585H8A1BK	8	48"	No	6'	Straight	15 Amp	Black
1585T8B1	1585H8B1	8	48"	No	15'	Straight	15 Amp	Silver
1585T8B1BK	1585H8B1BK	8	48"	No	15'	Straight	15 Amp	Black
1585T8C1	1585H8C1	8	48"	No	6'	Twist-Lock	15 Amp	Silver
1585T8D1	1585H8D1	8	48"	No	15'	Twist-Lock	15 Amp	Silver
1585T10A1	1585H10A1	10	48"	No	6'	Straight	15 Amp	Silver
1585T10B1	1585H10B1	10	48"	No	15'	Straight	15 Amp	Silver
1585T10C1	1585H10C1	10	48"	No	6'	Twist-Lock	15 Amp	Silver
1585T10D1	1585H10D1	10	48"	No	15'	Twist-Lock	15 Amp	Silver
1585T11A1	1585H11A1	11	48"	No	6'	Straight	15 Amp	Silver
1585T11B1	1585H11B1	11	48"	No	15'	Straight	15 Amp	Silver
1585T11C1	1585H11C1	11	48"	No	6'	Twist-Lock	15 Amp	Silver
1585T11D1	1585H11D1	11	48"	No	15'	Twist-Lock	15 Amp	Silver
1585T15A1	1585H15A1	15	48"	No	6'	Straight	15 Amp	Silver
1585T15B1	1585H15B1	15	48"	No	15'	Straight	15 Amp	Silver
1585T15C1	1585H15C1	15	48"	No	6'	Twist-Lock	15 Amp	Silver
1585T15D1	1585H15D1	15	48"	No	15'	Twist-Lock	15 Amp	Silver
1585T16A1	1585H16A1	16	48"	No	6'	Straight	15 Amp	Silver
1585T16B1	1585H16B1	16	48"	No	15'	Straight	15 Amp	Silver
1585T16C1	1585H16C1	16	48"	No	6'	Twist-Lock	15 Amp	Silver
1585T16D1	1585H16D1	16	48"	No	15'	Twist-Lock	15 Amp	Silver
1586T10A1	1586H10A1	10	60"	No	6'	Straight	15 Amp	Silver
1586T10B1	1586H10B1	10	60"	No	15'	Straight	15 Amp	Silver
1586T10C1	1586H10C1	10	60"	No	6'	Twist-Lock	15 Amp	Silver
1586T10D1	1586H10D1	10	60"	No	15'	Twist-Lock	15 Amp	Silver
1586T12A1	1586H12A1	12	60"	No	6'	Straight	15 Amp	Silver
1586T12A1BK	1586H12A1BK	12	60"	No	6'	Straight	15 Amp	Black
1586T12B1	1586H12B1	12	60"	No	15'	Twist-Lock	15 Amp	Silver
1586T12B1BK	1586H12B1BK	12	60"	No	15'	Twist-Lock	15 Amp	Black
1586T12C1	1586H12C1	12	60"	No	6'	Twist-Lock	15 Amp	Silver
1586T12D1	1586H12D1	12	60"	No	15'	Twist-Lock	15 Amp	Silver
1587T10A1	1587H10A1	10	70"	No	6'	Straight	15 Amp	Silver
1587T10A1BK	1587H10A1BK	10	70"	No	6'	Straight	15 Amp	Black
1587T10B1	1587H10B1	10	70"	No	15'	Straight	15 Amp	Silver
1587T10B1BK	1587H10B1BK	10	70"	No	15'	Straight	15 Amp	Black
1587T10C1	1587H10C1	10	70"	No	6'	Twist-Lock	15 Amp	Silver
1587T10D1	1587H10D1	10	70"	No	15'	Twist-Lock	15 Amp	Silver
1587T11A1	1587H11A1	11	70"	No	6'	Straight	15 Amp	Silver
1587T11B1	1587H11B1	11	70"	No	15'	Straight	15 Amp	Silver
1587T11C1	1587H11C1	11	70"	No	6'	Twist-Lock	15 Amp	Silver
1587T11D1	1587H11D1	11	70"	No	15'	Twist-Lock	15 Amp	Silver
1587T12A1	1587H12A1	12	70"	No	6'	Straight	15 Amp	Silver
1587T12B1	1587H12B1	12	70"	No	15'	Straight	15 Amp	Silver
1587T12C1	1587H12C1	12	70"	No	6'	Twist-Lock	15 Amp	Silver
1587T12D1	1587H12D1	12	70"	No	15'	Twist-Lock	15 Amp	Silver
1587T19A1	1587H19A1	19	70"	No	6'	Straight	15 Amp	Silver
1587T19B1	1587H19B1	19	70"	No	15'	Straight	15 Amp	Silver
1587T19C1	1587H19C1	19	70"	No	6'	Twist-Lock	15 Amp	Silver
1587T19D1	1587H19D1	19	70"	No	15'	Twist-Lock	15 Amp	Silver
1587T24A1	1587H24A1	24	70"	No	6'	Straight	15 Amp	Silver
1587T24B1	1587H24B1	24	70"	No	15'	Straight	15 Amp	Silver
1587T24C1	1587H24C1	24	70"	No	6'	Twist-Lock	15 Amp	Silver
1587T24D1	1587H24D1	24	70"	No	15'	Twist-Lock	15 Amp	Silver
1588T12A1	1588H12A1	12	77"	No	6'	Straight	15 Amp	Silver
1588T12A1BK	1588H12A1BK	12	77"	No	6'	Straight	15 Amp	Silver
1588T12B1	1588H12B1	12	77"	No	15'	Straight	15 Amp	Silver
1588T12B1BK	1588H12B1BK	12	77"	No	15'	Straight	15 Amp	Silver
1588T12C1	1588H12C1	12	77"	No	6'	Twist-Lock	15 Amp	Silver
1588T12D1	1588H12D1	12	77"	No	15'	Twist-Lock	15 Amp	Silver

Features:

- Receptacles are 1" square and are equally spaced over the length of the power strip.
- Built-in 15 Amp, 120 VAC circuit breaker.
- Black or Silver (Natural)
- Finish as specified

CSA certified, Standards C22.2 (No. 21-95 and No. 42-99)
UL listed, Standard UL1363 - file # E166039

Each Vertical Outlet Strip includes a mounting clip kit containing necessary hardware required to mount a vertical outlet strip to a rack cabinet, amhal struts or open relay racks.

Additional kits can be purchased by ordering part# 1585CLIP.

15 Amp Vertical Outlet Strips with Surge Protection

Part Number Version w/ Pilot Light	Part Number Version w/Lighted On/Off Switch	# of Outlets	Strip Length	Surge Protection	Cord Length	Plug Type	Amp Rating	Color
1585T8A1S	1585H8A1S	8	48"	Yes	6'	Straight	15 Amp	Silver
1585T8B1S	1585H8B1S	8	48"	Yes	15'	Straight	15 Amp	Silver
1585T10A1S	1585H10A1S	10	48"	Yes	6'	Straight	15 Amp	Silver
1585T10B1S	1585H10B1S	10	48"	Yes	15'	Straight	15 Amp	Silver
1585T15A1S	1585H15A1S	15	48"	Yes	6'	Straight	15 Amp	Silver
1585T15B1S	1585H15B1S	15	48"	Yes	15'	Straight	15 Amp	Silver
1587T11A1S	1587H11A1S	11	70"	Yes	6'	Straight	15 Amp	Silver
1587T11A1S	1587H11A1S	11	70"	Yes	15'	Straight	15 Amp	Silver
1587T19A1S	1587H19A1S	19	70"	Yes	6'	Straight	15 Amp	Silver
1587T19B1S	1587H19B1S	19	70"	Yes	15'	Straight	15 Amp	Silver
1588T12A1S	1588H12A1S	12	77"	Yes	6'	Straight	15 Amp	Silver
1588T12B1S	1588H12B1S	12	77"	Yes	15'	Straight	15 Amp	Silver

20-Amp Vertical Outlet Strips also available!

Additional pictures, drawings, models and specifications are available on our web site....

www.hammondmfg.com

Plug Types

"Straight Blade" NEMA 5-15P — 15 AMP

"Twist-Lock" NEMA L5-15P — 15 AMP

"Straight Blade" NEMA 5-20P — 20 AMP

"Twist-Lock" NEMA L5-20P — 20 AMP

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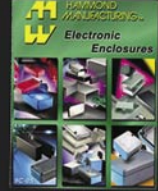| Catalog 9R-05	Catalog PB-02	Catalog 5C-00	Catalog E-4	Catalog 9C-05
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CANADA

Hammond Manufacturing Company Limited
394 Edinburgh Road, North
Guelph, Ontario N1H 1E5
CANADA

Phone (519) 822-2960
Alt Tel (905) 456-3770
Fax (519) 822-0715
sales@hammfg.com

Les Fabrications Hammond (Quebec) Inc.
4240, Seré
St. Laurent, Quebec H4T 1A6
CANADA

Phone (514) 343-9010
Fax (514) 343-9941
sales@hammfg.com

USA

Hammond Manufacturing Company Inc.
475 Cayuga Rd. #100
Cheektowaga, NY
14225-1309   USA

Phone (716) 630-7030
Fax (716) 630-7042
sales@hammfg.com

UNITED KINGDOM

Hammond Electronics Limited
1 Onslow Close
Kingsland Business Park, Basingstoke
Hampshire RG24 8QL
UNITED KINGDOM

Phone 01256 812812
Fax 01256 332249
sales@hammfg.com

AUSTRALIA

Hammond Electronics Pty Ltd
ABN 13 099 121 981
11 - 13 Port Rd.
Queenstown   SA 5014
AUSTRALIA

Phone +61-8-8240-2244
Fax: +61-8-8240-2255
sales@hammfg.com

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