

© Hammond Manufacturing

Hardware

Heavy Duty Door Clamping Hardware	
Quick Release Clamp	
Lifting or Pull Handles	
Pull Ring Catch	
Door Clamping Hardware	
Latch Kits for Single Door Type 12 Enclosures	
Lock Kit for NEMA 1 Enclosures	
Lock Kit for 1418 Type 4 and 12 Enclosures	
Mounting Hardware	380-381
UL/CSA Hardware Kits	
Quarter Turn Inserts and Keys	
Replacement Quarter Turn Assemblies	
Eclipse Junior Padlock Adaptor	
Eclipse Junior Wing Knob	

Oil Tight Hole Plugs

Steel Hole Plugs	383
Stainless Steel Hole Plugs	

Panels and Panel Accessories

Panels for 1414/PJ/EJ Series Enclosures	384
Panels for 1418, 1447, and	
Series 2000 Wallmount Enclosures	384
Panels for Eclipse Series Enclosures	385
Panels for 1420 Series Enclosures	385
Panels for 1422 Series Enclosures	385
Panels for N1A Series Enclosures	386
Terminal Kits for 1414/PJ/EJ Series Enclosures	386
Terminal Kit for 1418/Series 2000 Enclosures	387

Power Bars

General Accessories

Remote Receptacle	
Steel and Stainless Steel Window Kits	
Flange Disconnect Operator Adaptor Kits	
Door Stop Kit	
Drip Shield Kit	
Light Kit & Accessories	
Floor Stand Kit	
Pedestal	
Touch-Up Paint	
Louvered Ventilating Plate	
Casters	
1425 Series Casters	
Enclosure Stabilizers	
Literature Pocket Kit	
Panel Lifting Handles	
Neoprene Gasket Kit - NEMA 12 Enclosures	
Urethane Gasket Kit - NEMA 4, 4X Enclosures	



Hardware



Heavy Duty Door Clamping Hardware

- Replacement hardware for use on 1418N4, 1418N4SS, 1447SN4, and 1447SN4SS Hammond enclosures.
- Formed heavy gauge stainless
- steel.
- Set of two.

Quick Release Clamp

- Provides fast access to conventional screw clamp type enclosures.
- Installs on clamp bracket in place of screw on 1418, 1418N4, 1447N4, and 1422N4 Series enclosures.
- Entire assembly is stainless steel.
- Set of two.

Part No.

Part No.

1418QR

1481HC18



1481C14 (Two screws included - not shown)



1481C18

Lifting or Pull Handles

- Chrome plated steel accessory handles.
- Two 10-32 screws on 1427L, M, and N; 6-32 screws on 1427P and Q.

Door Clamping Hardware

- Replacement hardware for use on 1414, 1418, 1485, 1486, and 1487 Hammond enclosures.
- Formed heavy gauge stainless steel.

Part No.	Description
1481C14	Set of 2 for 1414, 1486, 1487 Series
1481C18	Set of 2 for 1418 Series

Part No.	Mtg. Centers	Handle Diameter
1427L	7.00	.375
1427M	5.25	.375
1427N	3.50	.375
1427P	2.81	.250
1427Q	2.25	.250



Pull Ring Catch

- Neat semi-flush pull ring catch.
- Chrome plated die cast.
- For use on flat plate cabinet doors eg. 1420 enclosures (not prepunched).

Part No. 1427EK

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise

Quality Enclosures. Service Excellence. Distributed By Gross Automation 877.268.3700

General Accessories

Latch Kits for Single Door Type 12 Enclosures

- Designed for field installation on most 1418 Series single door freestanding enclosures (does not fit 1418 J Series).
- Comes standard on wallmount versions can be used as replacement hardware.
- . Available with key locking, padlocking, and non-locking handles.
- Single point kits include a handle and latch cam.
- Latch rod ends have rollers for easier door closing.
- Three point kits include a handle, latch cam, latch rods and adjustable rod guides.
- All parts are plated or painted for corrosion resistance.

Non-Locking Handle	Handle Rotation	Locking Handle	Handle Rotation	Padlocking Handle	"Tee" Locking Handle	Description
AHK1	Clockwise	AHKL1	Counter Clockwise	PHK1	THK1	1 Point Latch
AHK2	Clockwise	AHKL2	Counter Clockwise	PHK2	THK2	3 Point Latch 48" and under
AHK3	Clockwise	AHKL3	Counter Clockwise	PHK3	THK3	3 Point Latch 60" and over



Lock Kit for NEMA 1 Enclosures



Lock Kit for 1418 Type 4 and 12 Enclosures

- Designed for installation on most 1418 Series single door enclosures (does not fit 1418 J Series).
- Requires a drilled or punched hole to receive cylinder lock.
- Internal "0" ring provides dust and water tight construction.
- Maintains NEMA rating.



Hardware



Part No.	Description
1421	pkg. of 4 screws
	& 4 washers

Nickel plated 10-32 x 0.63" combo slot, Phillips oval countersunk head screws with steel cup washers.



Description
pkg. of 4 screws & 4 washers

Nickel plated 10-32 x 0.5" thumb screws with nylon washers for captivating panels up to 0.09" thick. Head is 0.62" diameter x 0.37" high.



Part No.	Description		
1421A	pkg. of 4 screws & 4 washers		

Nickel plated 10-32 x 0.63" combo slot, Phillips oval countersunk head screws with plastic cup washers.



Part No.	Description	
1421B2	pkg. of 2 screws, nuts & washers	

Polished stainless steel $^{1/_4}$ -20 x 0.87" thumb screws with nylon washers and steel nuts for captivating panels up to 0.4" thick. Head is 0.68" diameter x 0.25" high.



Part No.	Description
421A25B	pkg. of 25
421A100B	pkg. of 100

Nickel plated 10-32 x 0.63" combo slot, Phillips oval countersunk head screws.



Part No.	Description
1421D	pkg. of 25

Zinc plated 10-32 x 0.5" slotted pan head screws.



Part No.	Description
1421A25W	pkg. of 25
1421A100W	pkg. of 100

Black plastic cup washers for countersunk 10-32 screws.

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise

Hardware



Part No. Description 1421E25W pkg. of 25 1421E100W pkg. of 100

Nickel plated metal cup washers for countersunk 10-32 screws.



Part No.	Description	
1421N25	pkg. of 25	
1421N100	pkg. of 100	

10-32 clip nuts for all panel rails and most other mounting positions. Has the holding strength of a standard 10-32 nut.



 Part No.
 Description

 1421F25
 pkg. of 25

Stainless steel 10-32 x 1.25" Phillips oval countersunk head (the extra length is necessary for **raised** panels).



Part No.	Description
1421NP25	pkg. of 25
1421NP100	pkg. of 100

Zinc plated 10-32 clip nuts. 10-32 clip nuts for all panel rails and most other mounting positions. Has the holding strength of a standard 10-32 nut.



Part No.	Description
463S	pkg. of 3

 $^{3/_8}$ -16 spring loaded nuts and $^{3/_8}$ -16 x 0.75" bolts for "C" channels.



Part No.	Description
1421S	pkg. of 4

 $^{1/_4}\text{-}20$ spring loaded nuts and $^{1/_4}\text{-}20 \ x \ 0.62"$ round head bolts for "C" channels.



Part No.	Description	
1421K25	pkg. of 25 screws & nuts	
1421K100	pkg. of 100 screws & nuts	

Zinc plated ^{1/4}-20 x 0.5" slotted round head screws with captive star washer nuts. Supplied with all panel rails and racks. **General Accessories**

© Hammond Manufacturing

Technical references and DXF downloads available at www.hammfg.com

Quality Enclosures. Service Excellence. Distributed By Gross Automation 877.268.3700

Data Subject to change without notice



Hardware



UL/CSA Hardware Kits

- When used as instructed, kits maintain the UL/CSA Type rating of Hammond enclosures which unapproved hardware will not.
- Kit includes 50 stainless steel screws, sealing washers and nuts with one hex driver per kit.
- Screws require hex driver making them virtually tamper proof.
- Offered in ⁸/₃₂, ¹⁰/₃₂ and ¹/₄-20 at various lengths.

Quarter Turn Inserts and Keys

- For Eclipse and Services 2000 Enclosures
- Field installable inserts replace standard quarter turn slot.
- Available in 7mm square and triangle formats, as well as slotted.
- Square and triangle inserts provide extra security since standard screw drivers cannot open.
- Keys sold separately from inserts.
- Maintains NEMA, UL and CSA 12, 4 and 4X ratings.

Replacement Quarter Turn Assemblies

- Field installable.
- Interchangeable with standard quarter turn latches on Eclipse and Series 2000.
- Maintains NEMA, UL and CSA ratings as noted.

Part No.	Description	Material	NEMA Rating
EQTRL ¹	Locking Qtr Turn	Zinc Die/Chrome	n/a (internal use only)
2QTR	Slotted Qtr Turn	Zinc Die/Black	12, 4,
2SSQTR	Slotted Qtr Turn	Stainless steel	12, 4, 4X
2WKL	Wing knob lock	Zinc Die/Black	12, 4,
2QPL	Padlockable quarter turn latch	Zinc Die/Black	12, 4,
EJQTR	Slotted Qtr Turn	Zinc Die/Black	12, 4
EJSSQTR	Slotted Qtr Turn	Stainless Steel	12, 4, 4X

Part No.

1421N4AA50

1421N4AB50

1421N4BA50

1421N4BB50

1421N4CA50

1421N4CB50

Part No.

2SQ17

2SQK7

2TRI7

2TRK7

2SLI

Description

8-32 x 1/2" Kit

8-32 x 1" Kit

10-32 x 1/2" Kit

10-32 x 1" Kit

1/4-20 x 5/8" Kit

¼-20 x 1" Kit

Description

7mm square insert, black

7mm triangle insert, black

Slotted insert, black

7mm square key, fits 2SQI7

7mm triangle key, fits 2TRI7

¹ For use with Swing Frame/Panel. All others for use with enclosures.

Eclipse Padlock Adaptor

- For use with EN4SD Series Enclosures.
- Padlock adaptor fits directly over the slotted quarter turn preventing access.
- 14 gauge 304 stainless steel.
- Stainless steel mounting hardware provided
- Once installed, the bolts cannot be removed without the door open.
- Easy installed in the field.
- Padlock not included.
- Maintains UL/CSA Type 4 rating.

Part No.

EPA

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise





General Accessories

Quality Enclosures. Service Excellence.

Distributed By Gross Automation 877.268.3700

General Accessories Hardware

EJPA

EJWKL



Eclipse Junior Padlock Adaptor

- Padlock adapter fits directly over the slotted quarter turn preventing access.
- 2mm thick 14 gauge stainless steel.
- Stainless steel mounting hardware provided.
- Once installed, the bolts cannot be removed without the door open.
- Easy installed in the field.
- Padlock not included.
- Maintains UL/CSA Type 4 rating.

Part No.



Eclipse Junior Wing Knob

- For use with EJ Series only.
- Installs in place of the standard quarter turn lock.
- Internal "O" ring provides dust and water tight construction.
- Zinc Diecast/Black
- Maintains UL/CSA Type 4 rating.

Oil Tight Hole Plugs

- Designed to seal unused pushbutton holes, conduit openings and knockout holes against dust, oil and water.
- Standard Pushbutton size is 30.5mm

Steel Hole Plugs

- Available in 12 sizes.
- Finished in gray.
- Oil resistant gasket.
- Secured with an 8-32 x ³/₄" threaded stud and plated wing nut.

Stainless Steel Hole Plugs

- Available in 8 sizes.
- Finished in brushed natural stainless finish.
- Oil resistant gasket.
- Secured with an 8-32 x ³/₄" threaded stud and plated wing nut.

Hole Plugs - Steel

Part No.

Part No.	Description	Diameter	
HP22	22mm Pushbutton	1.22	
HP50	.5" Conduit	1.38	
HP75	.75" Conduit	1.63	
HPB	Std. Pushbutton	1.75	
HP100	1" Conduit	1.88	
HP125	1.25" Conduit	2.25	
HP150	1.5" Conduit	2.50	
HP200	2" Conduit	3.00	
HP250	2.5" Conduit	3.50	
HP300	3" Conduit	4.14	
HP350	3.5" Conduit	4.66	
HP400	4" Conduit	5.19	
Hole Plugs - Stainless Steel			
Part No.	Description	Diameter	
HP22SS	22mm Pushbutton	1.22	

Part No.	Description	Diameter
HP22SS	22mm Pushbutton	1.22
HP50SS	.5" Conduit	1.38
HP75SS	.75" Conduit	1.63
HPBSS	Std. Pushbutton	1.75
HP100SS	1" Conduit	1.88
HP125SS	1.25" Conduit	2.25
HP150SS	1.5" Conduit	2.50
HP200SS	2" Conduit	3.00

Panels & Panel Accessories

Panels for 1414, EJ and PJ Series Enclosures

- 14 gauge steel panels are finished in white.
- Aluminum panels are 0.080 type 5052 H-32 aluminum, unpainted.
- 14 gauge unpainted galvanized steel.
- Steel panels and mounting hardware are included with 1414 Series enclosures.
- Galvanized panels and mounting hardware are included with the EJ Series enclosures.
- Mounting hardware is included with PJ Series enclosures, order panel separately.

Steel	Aluminum	Galv. Steel	Par	nel	For Use 1414 a		For Use PJ Se	
Part No.	Part No.	Part No.	Length	Width	Height	Width	Height	Width
14R0503		14G0503	4.88	2.88	6	4	—	_
14R0505	14A0505	14G0505	4.88	4.88	6	6	7.04	7.04
14R0705	14A0705	14G0705	6.75	4.88	8	6	8.94	7.06
14R0707		14G0707	6.75	6.88	8	8	—	—
14R0907	14A0907	14G0907	8.75	6.88	10	8	11.08	9.20
14R0909		14G0909	8.75	8.88	10	10	—	—
14R1105		14G1105	10.75	4.88	12	6	—	—
14R1109	14A1109	14G1109	10.75	8.88	12	10	13.08	11.20
14R1111		14G1111	10.75	10.88	12	12	—	
14R1307		14G1307	12.75	6.88	14	8	—	—
14R1311	14A1311	14G1311	12.75	10.88	14	12	15.08	13.20
14R1509		14G1509	14.75	8.88	16	10	—	—
14R1513	14A1513	14G1513	14.75	12.88	16	14	17.22	15.34
P1868	A1868		16.88	14.88			19.34	17.34
P2068	A2068		18.44	14.44	_	_	20.94	16.94

Panels for 1418, 1422, 1447, and Series 2000 Wallmount Enclosures

- 12 gauge steel finished in white.
- Larger panels have two or four formed flanges.
- Some larger panels are 10 gauge.
- Panels and mounting hardware are included with 1418, 1447 and 1422 Series enclosures.
- Mounting hardware is included with Series 2000 enclosures, order panel separately.

	Pa	nel	For Use Wit	h Enclosure
Part No.	Length	Width	Height	Width
18P0909 ¹	9	9	12	12
18P0921 ²	9	21	12	24
18P1309 ¹	13	9	16	12
18P13131	13	13	16	16
18P1709 ¹	17	9	20	12
18P17131	17	13	20	16
18P1717 ¹	17	17	20	20
18P2113 ²	21	13	24	16
18P2117 ²	21	17	24	20
18P2121 ³	21	21	24	24
18P2709 ²	27	9	30	12
18P2713 ²	27	13	30	16
18P2717 ²	27	17	30	20
18P2721 ³	27	21	30	24
18P2727 ³	27	27	30	30
18P3321 ³	33	21	36	24
18P3327 ³	33	27	36	30
18P33333	33	33	36	36
18P3921 ³	39	21	42	24
18P3927 ³	39	27	42	30
18P3933 ³	39	33	42	36
18P4521 ³	45	21	48	24
18P4527 ³	45	27	48	30
18P4533 ³	45	33	48	36
18P5733 ³	57	33	60	36
18P6927 ³	69	27	72	30
18P6933 ³	69	33	72	36

All dimensions in inches unless specified otherwise

Technical references and DXF downloads available at www.hammfg.com

General Accessories Panels & Panel Accessories

Panels for Eclipse Series Enclosures

- Larger than standard NEMA panel used in same sized enclosure.
- 12 or 14 gauge steel construction (see chart at right).
- Larger sizes have 2 or 4 formed н. flanges for added strength.
- Slotted corner design for easier mounting.
- Finished in white or unpainted galvanized.

		Si	ze				Si	ze	
Mild Steel	Galvanized	D	Е	Gauge	Mild Steel	Galvanzied	D	Е	Gauge
EP1212 ¹	EPG1212 ¹	10.2	10.2	14	EP3024 ³	EPG3024 ³	28.2	22.2	12
EP1612 ¹	EPG1612 ¹	14.2	10.2	14	EP3030 ³	EPG3030 ³	28.2	28.2	12
EP1616 ¹	EPG1616 ¹	14.2	14.2	12	EP3048 ³	EPG3048 ³	28.2	46.2	12
EP1620 ¹	EPG16201	14.2	18.2	12	EP3060 ³	EPG3060 ³	28.2	58.2	12
EP20161	EPG20161	18.2	14.2	12	EP3624 ³	EPG3624 ³	34.2	22.2	12
EP2020 ²	EPG2020 ²	18.2	18.2	12	EP3630 ³	EPG3630 ³	34.2	28.2	12
EP2024 ²	EPG2024 ²	18.2	22.2	12	EP3636 ³	EPG3636 ³	34.2	34.2	12
EP2416 ²	EPG2416 ²	22.2	14.2	12	EP3648 ³	EPG3648 ³	34.2	46.2	12
EP2420 ²	EPG2420 ²	22.2	18.2	12	EP3660 ³	EPG3660 ³	34.2	58.2	12
EP2424 ³	EPG2424 ³	22.2	22.2	12	EP4236 ³	EPG4236 ³	40.2	34.2	12
EP2430 ³	EPG2430 ³	22.2	28.2	12	EP4824 ³	EPG4824 ³	46.2	22.2	12
EP2442 ³	EPG2442 ³	22.2	40.2	12	EP4836 ³	EPG4836 ³	46.2	34.2	12
EP3020 ³	EPG3020 ³	28.2	18.2	12	EP6036 ³	EPG6036 ³	58.2	34.2	12
¹ Elot Bonol	² 2 Formod E	langes	3 / Ec	armod Ela	0,000				

¹ Flat Panel ²2 Formed Flanges ³ 4 Formed Flanges

Panels for 1420 Series Enclosures

- 12 gauge steel finished in white.
- Panel For Use With Enclosure Panels and mounting hardware are Width Height Part No. Length Width included with 1420 Series 20P14101 14 10 16 12 enclosures. 20 20P18141 18 14 16 20P18181 18 18 20 20 18 20P2218 22 24 20 20P2222 22 22 24 24 20P2818 28 18 30 20 20P2822 28 22 30 24 22 20P3422 34 36 24 28 36 20P3428 34 30 42 20P4022 40 22 24 20P4028 40 28 42 30 20P4034 40 34 42 36 20P4634 46 34 48 36

¹ Flat panel

Panels for 1422 Series Floormount Enclosures

	Panel		For Use With Enclosure	
Part No.	Length	Width	Height	Width
22P5038	50	38	54	42
22P5644	56	44	60	48
22P5656	56	56	60	60
22P6856	68	56	72	60
22P6868	68	68	72	72
	22P5038 22P5644 22P5656 22P6856	Part No. Length 22P5038 50 22P5644 56 22P5656 56 22P6856 68	Part No.LengthWidth22P5038503822P5644564422P5656565622P68566856	Part No. Length Width Height 22P5038 50 38 54 22P5644 56 44 60 22P5656 56 56 60 22P6856 68 56 72

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise



Panels & Panel Accessories

Panels for N1A Series Enclosures

- 14 gauge steel finished in white.
- Panels and mounting hardware are included with NIA Series enclosures.

	Pa	nel	For Use Wit	h Enclosure
Part No.	Length	Width	Height	Width
AP1612 ¹	13	10.5	16	12
AP16161	13	14.5	16	16
AP16201	13	18.5	16	20
AP20161	17	14.5	20	16
AP20201	17	18.5	20	20
AP20241	17	22.5	20	24
AP24161	21	14.5	24	16
AP24201	21	18.5	24	20
AP2424 ¹	21	22.5	24	24
AP30201	26	18.5	30	20
AP30241	26	22.5	30	24
AP30301	26	28.5	30	30
AP36241	32	22.5	36	24
AP36301	32	28.5	36	30
AP4224 ¹	38	22.5	42	24
AP4230	38	28.5	45	30
AP4236	38	34.5	42	36
AP4836	44	34.5	48	36







 Used to provide convenient mounting for terminal blocks in 1414 Series enclosures and some sizes of "PJ" Series enclosures.

Terminal Kits for 1414/EJ/PJ Series Enclosures

Finished in white.

Bracket Assembly

- Each kit consists of two brackets.
- "C" channel construction provides easy alignment of terminal straps.

Terminal Strap

- 1.5" wide x 0.187" thick steel.
- Each strap includes spring locking hardware.
- Countersunk holes in straps provide extra terminal mounting space.

How to Order

- Each enclosure requires one bracket assembly kit and the required number of straps (Strap Part No. corresponds to enclosure dimension "A" and is mounted parallel to same, Bracket Part No. corresponds to enclosure dimension "B" and is mounted parallel to same).
- Example: For a PJ864L enclosure, order one 14B6 bracket assembly and a minimum of one 14B8 terminal strap kits. Additional terminal strap kits will provide additional mounting space.



Single Strap Part No.		Usable Mounting Space	Bracket (Pair) Part No.	Width of Box	А	В	С	Fits PJ Enclosure
14S8	6.19	4.30	14B6	6	5	4.25	1.55	PJ864 ¹
14S10	8.19	6.30	14B8	8	7	6.25	1.55	PJ1086 ¹
14S12	10.19	8.30	14B10	10	9	8.25	2.79	PJ12106 ¹
14S14	12.19	10.30	14B12	12	11	10.25	2.79	PJ14126 ¹
14S16	14.19	12.30	14B14	14	13	12.25	2.79	PJ16148 ¹

¹ Compatible with all latch types

Technical references and DXF downloads available at www.hammfg.com

© Hammond Manufacturing

All dimensions in inches unless specified otherwise

Quality Enclosures. Service Excellence.

Distributed By Gross Automation 877.268.3700

General Accessories

General Accessories Panels & Panel Accessories



Bracket Assembly

	# of Brackets		-	Parallel closure
Part No.		Length	в	Dim
18B212	2	8.5	7.25	12
18B216	2	12.5	11.25	16
18B220	2	16.5	15.25	20
18B224	2	20.5	19.25	24
18B324	3	20.5	19.25	24
18B230	2	26.5	25.25	30
18B330	3	26.5	25.25	30
18B236	2	32.5	31.25	36
18B336	3	32.5	31.25	36

Strap

Part No.	Length	Usable Mounting Space (L)
18S12	9.5	7.6
18S16	13.5	11.6
18S20	17.5	15.6
18S24	21.5	19.6
18S30	27.5	25.6
18S36	33.5	31.6
18S42	39.5	37.6
18S48	45.5	43.6
18S60	57.5	55.6
18 S 72	69.5	67.6

Terminal Kit for 1418/Series 2000 Enclosures

- Used to provide convenient mounting for terminal blocks, pneumatic controls or small relays in 1418/ Series 2000 wallmount enclosures.
- Brackets may be installed horizontally or vertically in an enclosure if the size corresponds to enclosure length or width.
- Finished in white.

Bracket Assembly

- Each kit consists of two or three brackets per assembly.
- Brackets combined with collar stud length provide 3" minimum clearance from the rear of the enclosure.
- "C" channel construction provides easy alignment of terminal straps.

Terminal Strap

\$

BRACKET

STRAP

1.50

- 1.5" wide x 0.187" thick steel.
- Each strap includes spring locking hardware.
- Countersunk holes in straps provide extra terminal mounting space.

How To Order

- Each enclosure requires one bracket assembly kit and the required number of straps (order separately).
- Determine if strap will be mounted parallel to dimension "A" or "B".
- Choose the part number that corresponds to enclosure dimensions "A" or "B".
- When choosing a bracket assembly to be parallel to dimension "B" in an enclosure of 24", 30" or 36" width, determine if a two or three bracket assembly is required. When enclosures are 48" or greater on "A" dimension, 6 collar studs are used.
- Choose strap kit to correspond to the other enclosure dimensions.
- Order the number of kits equal to the number of straps required.





Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise

Quality Enclosures. Service Excellence. Distributed By Gross Automation 877.268.3700

B =⊄ OF MTG STUDS



Power Bars



Front View



Rear View



- Designed for rear access with a lighted, rocker type ON-OFF switch for master power shut-off/on where noted in chart.
- Heavy 14 gauge wire cord 14/3 SJTW for extreme temperature ranges and integral molded plug.
- Contains 6 receptacles, a 15 Amp breaker and is rated for 15 Amps @ 125V.
- Steel case, U-ground cord, plug, and receptacles.
- Power bar is 19" wide, 3" deep and requires 1 unit (1.75") of panel height to mount.
- UL component recognized.
- CSA approved.
- Available in satin black or ASA 61 gray.

Part No.	Color	Cord Length	On/Off Switch	Туре	No. of Outlets
1583H6A1BK	Black	6'	Yes	Straight	6
1583H6B1BK	Black	15'	Yes	Straight	6
1583H6C1BK	Black	6'	Yes	Twist-Lock	6
1583H6A1SBK1	Black	6'	Yes	Straight	6
1583H8A1BK	Black	6'	Yes	Straight	8
1583H8B1BK	Black	15'	Yes	Straight	8
1583H8C1BK	Black	6'	Yes	Twist-Lock	8
1583T6A1BK	Black	6'	No	Straight	6
1583T6B1BK	Black	15'	No	Straight	6
1583T6C1BK	Black	6'	No	Twist-Lock	6
1583T8A1BK	Black	6'	No	Straight	8
1583T8B1BK	Black	15'	No	Straight	8
1583T8C1BK	Black	6'	No	Twist-Lock	8

¹ Surge Protected



Rail Mount, Front Outlet Power Bar

- Designed for front access with a lighted, rocker type ON-OFF switch for master power shut-off/on where noted in chart.
- Heavy 14 gauge wire cord 14/3 SJTW for extreme temperature ranges and integral molded plug.
- Contains 6 or 8 receptacles, a 15 Amp breaker and is rated for 15 Amps @ 125V.
- Steel case, U-ground cord, plug, and receptacles.
- Power bar is 19" wide, 3" deep and requires 1 unit (1.75") of panel height to mount.
- UL component recognized.
- CSA approved.
- Available in satin black or ASA 61 gray.

Part No.	Color	Cord Length	On/Off Switch	Туре	No. of Outlets
1582H6A1BK	Black	6'	Yes	Straight	6
1582H6B1BK	Black	15'	Yes	Straight	6
1582H6C1BK	Black	6'	Yes	Twist-lock	6
1582H6A1SBK ¹	Black	6'	Yes	Straight	6
1582H8A1BK	Black	6'	Yes	Straight	8
1582H8B1BK	Black	15'	Yes	Straight	8
1582H8C1BK	Black	6'	Yes	Twist-lock	8
1582T6A1BK	Black	6'	No	Straight	6
1582T6B1BK	Black	15'	No	Straight	6
1582T6C1BK	Black	6'	No	Twist-lock	6
1582T8A1BK	Black	6'	No	Straight	8
1582T8B1BK	Black	15'	No	Straight	8
1582T8C1BK	Black	6'	No	Twist-lock	8

¹ Surge Protected

All dimensions in inches unless specified otherwise



Power Bars





Heavy Duty Power Bar

- Built to meet the rugged requirements of commercial and industrial use.
- All metal housing tough extruded aluminum case with a matte black steel cover and heavy duty duplex receptacles.
- Heavy 14 gauge wire cord 14/3 SJTW for extreme temperature ranges and integral molded plug.
- UL/CSA approved.
- Plug types available are NEMA 5-15P straight blade or NEMA L5-15P twist-lock.
- Separate mounting feet provide for work station mounting if desired.
- Contains 15 amp, 125 volt re-settable circuit breakers to prevent accidental line overload.
- Available in 3 lengths with 4, 6, or 8 receptacles.
- Features a lighted, rocker type ON-OFF switch for master power shut-off/on where noted in chart.



Rack Mounting Kit

Contains hardware for system and Amhal strut mounting.

Part No. 1584MK1

Part No.		Length (Inches) ¹	On/Off Switch	Cord Length	Cord Type
1584H4A1	4	10.0	Yes	6'	Straight
1584H4B1	4	10.0	Yes	15'	Straight
1584H4C1	4	10.0	Yes	6'	Twist-Lock
1584H4D1	4	10.0	Yes	15'	Twist-Lock
1584H5A1	5	13.0	Yes	6'	Straight
1584H5B1	5	13.0	Yes	15'	Straight
1584H5C1	5	13.0	Yes	6'	Twist-Lock
1584H5D1	5	13.0	Yes	15'	Twist-Lock
1584H6A1	6	13.0	Yes	6'	Straight
1584H6B1	6	13.0	Yes	15'	Straight
1584H6C1	6	13.0	Yes	6'	Twist-Lock
1584H6D1	6	13.0	Yes	15'	Twist-Lock
1584H7A1	7	13.0	Yes	6'	Straight
1584H7B1	7	13.0	Yes	15'	Straight
1584H7C1	7	13.0	Yes	6'	Twist-Lock
1584H7D1	7	13.0	Yes	15'	Twist-Lock
1584H8A1	8	16.5	Yes	6'	Straight
1584H8B1	8	16.5	Yes	15'	Straight
1584H8C1	8	16.6	Yes	6'	Twist-Lock
1584H8D1	8	16.6	Yes	15'	Twist-Lock
1584T4A1	4	10.0	No	6'	Straight
1584T4B1	4	10.0	No	15'	Straight
1584T4C1	4	10.0	No	6'	Twist-Lock
1584T4D1	4	10.0	No	15'	Twist-Lock
1584T5A1	5	13.0	No	6'	Straight
1584T5B1	5	13.0	No	15'	Straight
1584T5C1	5	13.0	No	6'	Twist-Lock
1584T5D1	5	13.0	No	15'	Twist-Lock
1584T6A1	6	13.0	No	6'	Straight
1584T6B1	6	13.0	No	15'	Straight
1584T6C1	6	13.0	No	6'	Twist-Lock
1584T6D1	6	13.0	No	15'	Twist-Lock
1584T7A1	7	16.5	No	6'	Straight
1584T7B1	7	16.5	No	15'	Straight
1584T7C1	7	16.5	No	6'	Twist-Lock
1584T7D1	7	16.5	No	15'	Twist-Lock
1584T8A1	8	16.5	No	6'	Straight
1584T8B1	8	16.5	No	15'	Straight
1584T8C1	8	16.5	No	6'	Twist-Lock
1584T8D1	8	16.5	No	15'	Twist-Lock

 $^1\text{This}$ is the length of the actual power bar. In addition, there are 0.5 mounting feet on each end, adding an total of 1" to overall length.

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise



General Accessories



1585 Vertical Power Strip

- 1 5/8" X 1 3/8" aluminum profiles.
- Heavy 14 gauge wire cord 14/3 SJTW for extreme temperature ranges and integral molded plug.
- UL/CSA approved.
- Plug types available are NEMA 5-15P straight blade or NEMA L5-15P twist-lock.
- Rated for 15 Amps @ 125V.
- Ready to mount, vertical power distribution for 19/24" cabinets.
- Mounting clips are included for easy mounting to Amhal struts in any location. Replacement clips are available.
- Complete with 6 or 15 foot cord.
- Solid aluminum extrusion.
- 8, 10 and 12 outlet units available.

1589 Vertical Power Strip

- construction as noted above with:
 - 12 gauge wire
 - 20 amp power cord and circuit breaker
 - Plug types available are Nema L5-20P twist-lock or Nema 5-20P straight blade.

Part No.		Length (Inches) ¹	Switch	Cord Length	Cord Type
1589T36C1	6	36"	No	6'	Twist-Lock
1589T36F1	6	42"	No	6'	Straight
1589T42C1	7	42"	No	6'	Twist-Lock
1589T42F1	7	42"	No	6'	Straight
1589T48C1	8	48"	No	6'	Twist-Lock
1589T48F1	8	48"	No	6'	Straight
1589T60C1	10	60"	No	6'	Twist-Lock
1589T60F1	10	60"	No	6'	Straight
1589T70C1	10	70"	No	6'	Twist-Lock
1589T70F1	10	70"	No	6'	Straight
1589T77C1	12	77"	No	6'	Twist-Lock
1589T77F1	12	77"	No	6'	Straight

	No. of	Length	On/Off	Cord	Cord
Part No.		(Inches) ¹		Length	Туре
15851H6A1	6	18	Yes	6'	Straight
15851H6B1	6	18	Yes	15'	Straight
15851H6C1	6	18	Yes	6'	Twist-Lock
15852H6A1	6	24	Yes	6'	Straight
15852H6B1	6	24	Yes	15'	Straight
15852H6C1	6	24	Yes	6'	Twist-Lock
15853H6A1	6	36	Yes	6'	Straight
15853H6B1	6	36	Yes	15'	Straight
15853H6C1	6	36	Yes	6'	Twist-Lock
15854H7A1	7	42	Yes	6'	Straight
15854H7B1	7	42	Yes	15'	Straight
15854H7C1	7	42	Yes	6'	Twist-Lock
1585H8A1	8	48	Yes	6'	Straight
1585H8B1	8	48	Yes	15'	Straight
1585H8C1	8	48	Yes	6'	Twist-Lock
1586H10A1	10	60	Yes	6'	Straight
1586H10B1	10	60	Yes	15'	Straight
1586H10C1 1587H10A1	10 10	60 70	Yes	6' 6'	Twist-Lock
			Yes		Straight
1587H10B1 1587H10C1	10 10	70 70	Yes Yes	15' 6'	Straight Twist-Lock
1588H12A1	10	70	Yes	6'	
1588H12B1	12	77	Yes	6 15'	Straight Straight
1588H12C1	12	77	Yes	6'	Twist-Lock
15851T6A1	6	18	No	6'	Straight
15851T6B1	6	18	No	15'	Straight
15851T6C1	6	18	No	6'	Twist-Lock
15852T6A1	6	24	No	6'	Straight
15852T6B1	6	24	No	15'	Straight
15852T6C1	6	24	No	6'	Twist-Lock
15853T6A1	6	36	No	6'	Straight
15853T6B1	6	36	No	15'	Straight
15853T6C1	6	36	No	6'	Twist-Lock
15854T7A1	7	42	No	6'	Straight
15854T7B1	7	42	No	15'	Straight
15854T7C1	7	42	No	6'	Twist-Lock
1585T8A1	8	48	No	6'	Straight
1585T8B1	8	48	No	15'	Straight
1585T8C1	8	48	No	6'	Twist-Lock
1586T10A1	10	60	No	6'	Straight
1586T10B1	10	60	No	15'	Straight
1586T10C1	10	60	No	6'	Twist-Lock
1587T10A1	10	70	No	6'	Straight
1587T10B1	10	70	No	15'	Straight
1587T10C1	10	70	No	6'	Twist-Lock
1588T12A1	12	77	No	6'	Straight
1588T12B1	12	77	No	15'	Straight
1588T12C1	12	77	No	6'	Twist-Lock

Extra Mounting Clips

Part No.

1585CLIP

Technical references and DXF downloads available at www.hammfg.com

© Hammond Manufacturing

All dimensions in inches unless specified otherwise

General Accessories

Distributed By Gross Automation 877.268.3700

General Accessories General Accessories



Remote Receptacle

- 125V/15A max. receptacle
- mounts to 35mm DIN rail (not included)
- 3.6"H x 2.4"W x 1.9"D

Part No.

CE, UL/cUL component recognized





Steel and Stainless Steel Window Kits

SSD03504001

- Designed to maintain environmental protection level of NEMA 12 stainless steel enclosures in indoor applications.
- Window is 0.25" thick, clear acrylic.
- Frame is heavy gauge steel, or 304 stainless steel with integral weld studs and compression clips.
- Oil resistant neoprene gasket ensures a watertight seal.
- Finished in gray or natural brushed stainless steel.





Part No.	Material	Window [A	Dimensions B	No. of Clips		mended ut Size
1481W0503	Steel	5	3.0	6	6.69	4.69
1481W0905	Steel	9	5.5	10	10.69	7.69
1481W1303	Steel	13	3.0	10	14.69	4.69
1481W1308	Steel	13	8.0	14	14.69	9.69
1481W1705	Steel	17	5.5	16	18.69	7.69
1481W1711	Steel	17	11.0	20	18.69	12.69
1481W2315	Steel	23	15.0	24	24.69	16.69
1481W2919	Steel	29	19.0	30	30.69	20.69
1481W3523	Steel	35	23.0	36	36.69	24.69
1481WSS0503	Stainless Steel	5	3.0	6	6.69	4.69
1481WSS0905	Stainless Steel	9	5.5	10	10.69	7.69
1481WSS1308	Stainless Steel	13	8.0	14	14.69	9.69
1481WSS1711	Stainless Steel	17	11.0	20	18.69	12.69
1481WSS2315	Stainless Steel	23	15.0	24	24.69	16.69
1481WSS2919	Stainless Steel	29	19.0	30	30.69	20.69

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise



General Accessories



Flange Disconnect Operator Adaptor Kits

- Used to adapt flange mounted operating mechanisms to all Hammond enclosures with universal cutouts.
- Kits include an adaptor plate and all of the required parts (with instructions) to interlock the master door with the operator mechanism.
- Blank plates are used to cover the flange cutouts in Hammond universal type disconnect enclosures.

Part No.	Operator Make & Type		
AKU	ABB Controls - <i>operating handle</i> Disconnect Switch Circuit Breaker	DSFHN-HS12 K7FHD-HS12	
	Allen Bradley - 1494V variable depth operating ha	andle	
	Disconnect Switch		
	30 to 200	1494V H1	for 2UD, UHD/ UHDM
	400 to 600	1494V H2	for UHD
	400	1494V H2	for UHDM
	Circuit Breaker	1494V H11	
	Cutler Hammer - operating handle Disconnect Switch	C361H1 or H3	
	Circuit Breaker	0301111 01 113	
	150 A	C371H1 or H3	
	250 to 600 A	C371H5 or H7	for 2UD
	250 to 1200 A	C371H5 or H7	for UHD/UHDM
	Circuit Breaker	C371 Flex-Shaft ™	handle mechanism
	General Electric - operating handle		
	Disconnect Switch	STDA1or STDA2	
	Circuit Breaker	STDA1or STDA2	
	Circuit Breaker Spectra-Flex [™] cable operators		
	150 to 600 A	STDA1	
	SK1200 A	STDA3	
	I.T.E. Max-Flex TM - operating handle	FHOHS	
	Disconnect Switch variable depth Circuit Breaker	FRORS	
	125 to 600 A	FHOH	
	800 to 2000 A	FHOHN	
	Square D - class 9422 operating mechanism		
	Disconnect Switch variable depth	9422 type A1	
	Circuit Breaker variable depth	9422 type A1	
	Disconnect Switch with cable mechanism	9422 type A1	
	Circuit Breaker with cable mechanism	9422 type A1	
AK1494FD	Allen Bradley	1494F and D	
BPAK	Blank plate		

General Accessories General Accessories

DSTOPK

Part No.



Door Stop Kit

- Provides for door opening in fixed position as required.
- Prevents door swing that can occur in field maintenance situations.
- This door stop kit maintains NEMA 4x, 4, 3R and 12 ratings when installed correctly using the hardware and directions provided.





Drip Shield Kit

- Designed for use on Hammond NEMA 12 1418, and 1422 enclosures to protect door and hardware from falling dust and water.
- Cannot be used on NEMA 4 (mild steel or aluminum) or 4X due to interference with the top clamps on those units.
- Installs quickly and easily in the field with common tools.
- Each kit includes a drip shield, stainless steel bolts, plated nuts, neoprene gasket for drip shield and a stainless steel hinge pin (2 half length pins are supplied when required).
- Finished in gray.

Part No.	Fits Enclosure Width (Inches)
1481S12K	12
1481S16K	16
1481S20K	20
1481S24K	24
1481S30K	30
1481S36K	36
1481S42K	42
1481S48K	48
1481S60K	60
1481S72K	72



Remote door switch and magnet mount not included - must be ordered separately.



Light Kit & Accessories

- Light kits are offered in 18", 24" and 48" widths.
- CSA and UL component recognized.
- Features a manually operated switch, 115V convenience outlet, durable plastic lens, and 6 foot power cord (without plug).
- Can mount into light mounting channel, bolt through enclosure or by using magnet strip (available separately - see chart at right.)
- Magnet mount can be used with mild steel enclosures only.
- Remote door switch available separately for automatic activation (Part No. FLKDS). Can be wired normally open or closed. 115/230 V AC
- 1¾" high x 4½" deep.
- Finished in white.
- Use standard 18", 24" or 48" T12 fluorescent bulb (not included)

Part No.	Description
FLK18 ¹	18" Fluorescent Light Kit
FLK24 ¹	24" Fluorescent Light Kit
FLK48 ¹	48" Fluorescent Light Kit
FLK18MM	Magnet mount for 18" and 24" kit
FLK48MM	Magnet mount for 48" light kit
FLKDS	Remote Door Switch

¹ T12 fluorescent bulb not included

Technical references and DXF downloads available at www.hammfg.com



General Accessories General Accessories





Floor Mtg. Holes



Floor Stand Kit

- Kit includes two mounting feet and hardware kit.
- Pre-punched mounting feet may be used as a template to drill holes on bottom of enclosure.
- Finished in gray or natural brushed stainless steel.

Steel	Stainless Steel	Foot	Enclosure		Dimensions	
Part No.	Part No.	Height	Depth	Α	В	С
1481FA8K		6	8	8	6	4
1481FA10K		6	10	10	8	6
1481FA12K		6	12	12	8	6
1481FA16K		6	16	16	10	8
1481FA18K		6	18	18	10	8
1481FA20K		6	20	20	10	8
1481FC6K		12	6	6	5	4
1481FC8K	1481FC8KSS	12	8	8	6	4
1481FC10K	1481FC10KSS	12	10	10	8	6
1481FC12K	1481FC12KSS	12	12	12	8	6
1481FC16K	1481FC16KSS	12	16	16	10	8
1481FC18K		12	18	18	10	8
1481FC20K		12	20	20	10	8
1481FC24K		12	24	24	10	8
1481FE6K		15	6	6	5	4
1481FE8K		15	8	8	6	4
1481FE10K		15	10	10	8	6
1481FE12K		15	12	12	8	6
1481FE16K		15	16	16	10	8
1481FE18K		15	18	18	10	8
1481FE24K		15	24	24	10	8
1481FG6K		18	6	6	5	4
1481FG8K		18	8	8	8	6
1481FG10K		18	10	10	8	6
1481FG12K		18	12	12	8	6
1481FG16K		18	16	16	10	8
1481FK6K		24	6	6	5	4
1481FK8K		24	8	8	8	4
1481FK10K	1481FK10KSS	24	10	10	8	4
1481FK12K	1481FK12KSS	24	12	12	10	6
1481FK16K		24	16	16	12	8

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise





Pedestal Column



Pedestal Base

Pedestal

- Used for floor mounting for many types of enclosures, consolets or pushbutton boxes
- Provides wiring feature through the column.
- Meets NEMA Type 12 and 13 requirements.
- Finished in gray.

General Accessories General Accessories

Pedestal Column

- Columns are formed from 14 gauge steel with 10 gauge flanges.
- Column access opening with gasketed cover.
- Columns include flange gaskets and a box connector.

Pedestal Base

- Bases are formed from 10 gauge steel with additional reinforcing.
- Bases include levelling screws.

Part No.	Description	С	D	F	М	Ν	Р
1495C35	Straight Column	-	3.75	2.75	7.25	6	-
1495D35	Straight Column	-	5.75	4.75	7.25	6	-
1495XK	Pedestal Base	18	-	-	-	-	0.5
1495XN	Pedestal Base	24	-	-	_	-	0.5

35.00





6 x 6 Top and Bottom Flange D35

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise



General Accessories



Touch-Up Paint (Spray Can)

- For use in matching standard Hammond colors.
- Provided in 12 oz. spray cans.

Touch Up Paint Kit

- Kit is comprised of two 1/2 pint tins which must be mixed together in a 1:1 ratio as required.
- Matches standard Hammond NEMA 4/4X ASA 61 gray.
- Maintains NEMA, UL and CSA ratings.
- Total volume is 1 pint.

Touch Up Paint - Spray Can

Part No.	Color
1413BKLGS	Black - Low Gloss
1413BKS	Black
1413CGRALS	Beige RAL7032
1413GFS	Gulf Blue
1413LRS	ASA 61 Gray
1413NS	White

Touch Up Paint - Kit

Part No.	Color
1413HSEGYK	NEMA 4/4X ASA/61 Gray



Louvered Ventilating Plate

- Provides ventilation in enclosures where required.
- Easily installed in the field by cutting a square hole of the proper size and bolting the ventilator in place.
- Finished in gray.

Casters

Hole diameter is 0.22".

	Plate	Size	No. of	No. of	Louvers	Opening
Part No.	Height	Width	Louvers	Rows	Length	Area (in²)
1481L44	5.62	5.5	4	1	4	3.0
1481L66	7.87	7.5	14	2	2	2.8
1481L88	10.56	10.5	18	2	4	14.0

- Packaged in sets of four.800 lb. load capacity per set.
- 800 lb. load capacity per set.
- 4" swivel casters with brakes.
- Features zinc plated ball bearing pivot, composite wheels.

Part No. 1425D





1425 Series Casters

- Packaged in sets of four.
- Feature ball bearing, swivel and hard composition wheels.
- Available for 3 weight capacities.

Part No.	Mfg. Specified Capacity (Set of 4)	Wheel Diameter Inches	Height Added To Cabinet Inches
1425B	360	3.0	0.75
1425BM	700	3.0	0.75
1425BH	1050	3.0	0.75

Technical references and DXF downloads available at www.hammfg.com

© Hammond Manufacturing

All dimensions in inches unless specified otherwise

Quality Enclosures. Service Excellence.

Distributed By Gross Automation 877.268.3700

General Accessories

General Accessories General Accessories



Literature Pocket Kit

- For use as additional or replacement literature pockets.
- Kit includes pocket, high strength two-sided adhesive tape and surface preparation swab.
- Plastic pocket is black.
- Packaged individually.

Part No.	Height	Width	Depth
PKT66	6	6	0.75
PKT99	6	9	0.75
PKT1212	12	12	2.50



Enclosure Stabilizers

- Prevents floor mounted enclosures from falling over while being worked on before they are bolted to the floor.
- Install by slipping under enclosure mounting foot and tightening two thumb screws.
- Finished in gray.







Panel Lifting Handles

 Used for lifting, transporting and installing panel assemblies in enclosures that are positioned horizontally.

Part No.

1481H



Neoprene Gasket Kit - NEMA 12 Enclosures

- Self-adhesive cellular neoprene gasket for NEMA 12 enclosures.
- Supplied in 10 foot rolls, 0.19" x 0.75".

Urethane Gasket Kit - NEMA 4, 4X Enclosures

- Self adhesive microcell urethane gasket for NEMA 4, 4X enclosures.
- Supplied in 10 foot rolls, 0.25" x 0.75".

Part No.	Material	For NEMA Type
1481DJ10	Neoprene	12
1481DJN410	Urethane	4, 4X

Technical references and DXF downloads available at www.hammfg.com

All dimensions in inches unless specified otherwise