

WALLMOUNT SOLUTIONS

WALLMOUNT ENCLOSURES

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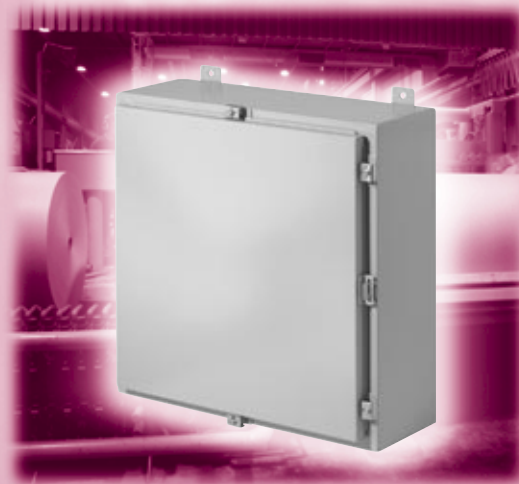
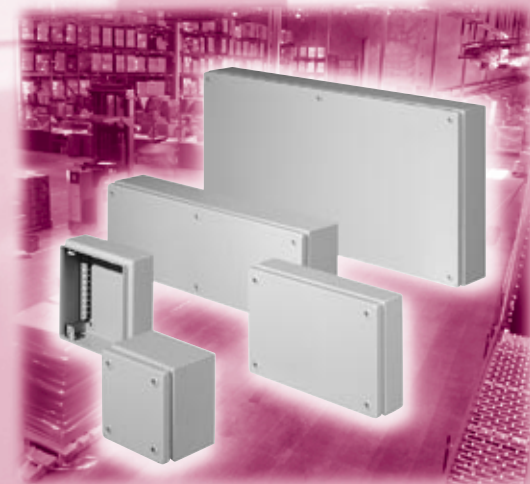
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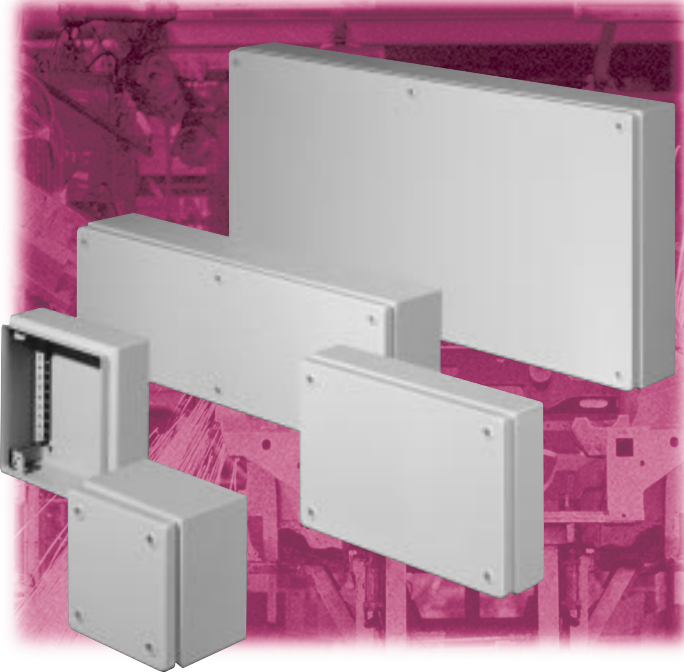
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KL Junction Boxes



NEMA Rated Junction Boxes Without Gland Panels

Rittal's KL Series NEMA rated junction boxes offer perfect protection against harsh environments for delicate electrical and electronic equipment. The knife-edge perimeter of the enclosure prevents entry of dirt and liquids when the enclosure is opened. Integrated mounting rails with holes inside the enclosure offer flexible options for component installation. A powder paint finish provides a durable, long lasting surface.

NEMA Rated Junction Boxes With Gland Panels

These junction boxes save both time and money with pre-cut gland openings and covers for interconnecting multi-port installations.



Configuration

- NEMA 1, 4, 12/IP 66, (without gland panels) or NEMA 12/IP 55, (with gland panels)
- UL/CSA/TÜV approvals
- Welded cold rolled steel body
- Foamed-on gaskets
- Integrated mounting rails
- Optional mounting panel
- Wide range of accessories
- Off-the-shelf availability
- Powder paint and E-coat primer provide superior corrosion protection
- Knife-edge design protects against liquid entry
- Rear mounting holes allow direct wallmounting or the use of optional mounting feet

Technical Specifications

Material:

- *Housing*: 17 ga/1.38 mm sheet steel
- *Cover*: 18 ga/1.25 mm sheet steel

Finish/color:

- *Housing and cover*: powder painted, RAL 7032 pebble grey

Protection Ratings

NEMA Type     

Certifications/Approvals

Listings

Technical Drawings

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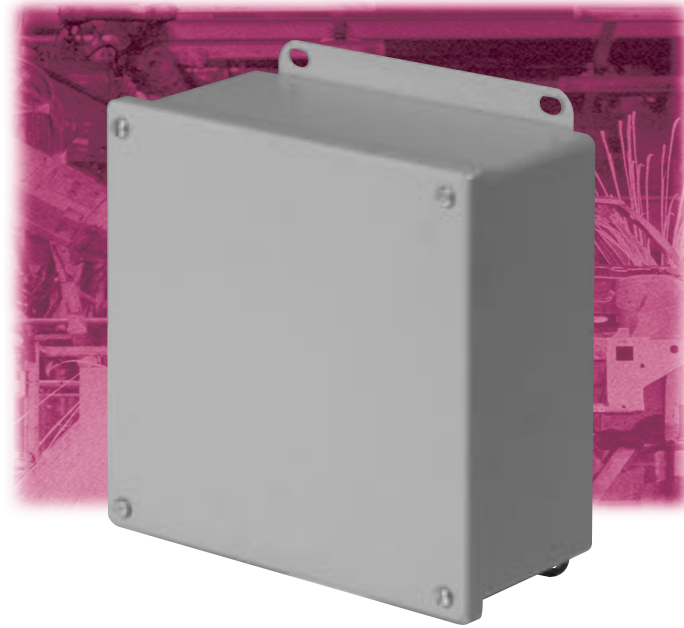
Enclosure										Mounting Panel				
Part No.	Approx. outside dimensions H"xW"xD"	NEMA rating	No. of gland openings	Exact outside dimensions						Part No.	Dimensions			
				inches			mm				inches		mm	
				H	W	D	H	W	D		H	W	H	W
Junction Boxes Without Gland Panels														
1514210	6x6x3	1, 4, 12	-	5.91	5.91	3.15	150	150	80	1560700	4.92	5.31	125	135
1515210	6x12x3	1, 4, 12	-	5.91	11.81	3.15	150	300	80	1561700	4.92	11.22	125	285
1517210	8x12x3	1, 4, 12	-	7.87	11.81	3.15	200	300	80	1563700	6.89	11.22	175	285
1500210	6x6x5	1, 4, 12	-	5.91	5.91	4.72	150	150	120	1560700	4.92	5.31	125	135
1501210	6x12x5	1, 4, 12	-	5.91	11.81	4.72	150	300	120	1561700	4.92	11.22	125	285
1502210	8x8x5	1, 4, 12	-	7.87	7.87	4.72	200	200	120	1562700	6.89	7.28	175	185
1503210	8x12x5	1, 4, 12	-	7.87	11.81	4.72	200	300	120	1563700	6.89	11.22	175	285
1504210	8x16x5	1, 4, 12	-	7.87	15.75	4.72	200	400	120	1564700	6.89	15.16	175	385
1505210	8x20x5	1, 4, 12	-	7.87	19.69	4.72	200	500	120	1565700	6.89	19.09	175	485
1507210	12x12x5	1, 4, 12	-	11.81	11.81	4.72	300	300	120	1567700	10.83	11.22	275	285
1508210	12x16x5	1, 4, 12	-	11.81	15.75	4.72	300	400	120	1568700	10.83	15.16	275	385
1509210	12x20x5	1, 4, 12	-	11.81	19.69	4.72	300	500	120	1569700	10.83	19.09	275	485
1511210	16x16x5	1, 4, 12	-	15.75	15.75	4.72	400	400	120	1571700	14.76	15.16	375	385
Junction Boxes With Gland Panels														
1530210	6x12x5	1, 12	2	5.91	11.81	4.72	150	300	120	1561700	4.92	11.22	125	285
1531210	8x12x5	1, 12	2	7.87	11.81	4.72	200	300	120	1563700	6.89	11.22	175	285

Accessories					
Part No.	Wallmounting bracket	Cover hinge	Quick release fastener	Ground strap 7" long/11AWG	Pole mounting kit
Junction Boxes Without Gland Panels					
1514210	1590000	1592000	1593000	2564000	2584000
1515210	1590000	1592000	1593000	2564000	2584000
1517210	1590000	1592000	1593000	2564000	2584000
1500210	1590000	1592000	1593000	2564000	2584000
1501210	1590000	1592000	1593000	2564000	2584000
1502210	1590000	1592000	1593000	2564000	2584000
1503210	1590000	1592000	1593000	2564000	2584000
1504210	1590000	1592000	1593000	2564000	2584000
1505210	1590000	1592000	1593000	2564000	2584000
1507210	1590000	1592000	1593000	2564000	2584000
1508210	1590000	1592000	1593000	2564000	2584000
1509210	1590000	1592000	1593000	2564000	2584000
1511210	1590000	1592000	1593000	2564000	2584000
Junction Boxes With Gland Panels					
1530210	1590000	1592000	1593000	2564000	2584000
1531210	1590000	1592000	1593000	2564000	2584000





Screw Cover Junction Boxes



Carbon Steel NEMA Enclosures

These NEMA rated junction boxes are designed primarily for indoor use to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches, pilot lights, etc., and to protect such equipment against dirt and dust, external condensation, and spraying of water and oil.

Configuration

- Continuously welded seams, finished smooth
- Poron strip gasket
- Plated steel captive screws
- Lift-off cover
- External mounting brackets
- Mounting panel provisions installed (except E 404SC)

Technical Specifications

- Material:**
- Enclosure/cover:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/cover:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☐ 4 ☐ 4X ☒ 12 ☒ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

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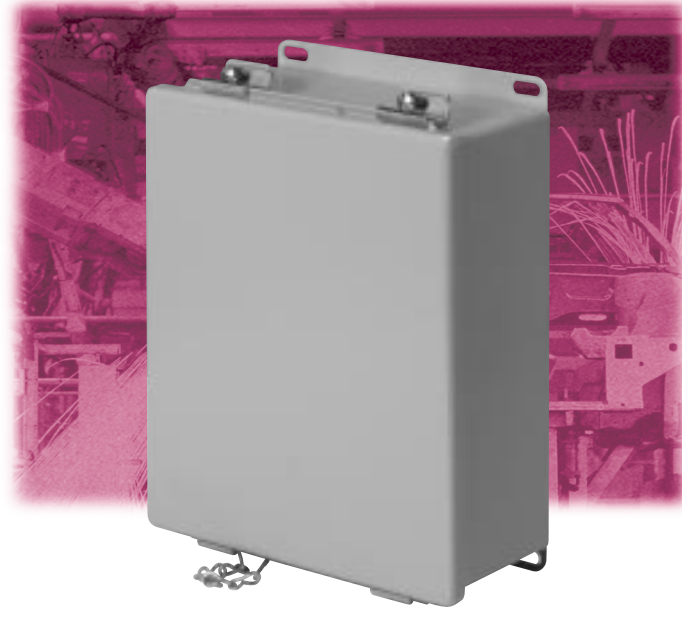
Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 404SC*	4.00	4.00	3.00	NONE	-	-	-
E 604SC*	6.00	4.00	3.00	E 6P4	4.88	2.88	2.50
E 806SC	8.00	6.00	3.50	E 8P6	6.88	4.88	3.00
E 6044SC*	6.00	4.00	4.00	E 6P4	4.88	2.88	3.50
E 606SC*	6.00	6.00	4.00	E 6P6	4.88	4.88	3.50
E 1008SC	10.00	8.00	4.00	E 10P8	8.88	6.88	3.50
E 1210SC	12.00	10.00	5.00	E 12P10	10.88	8.88	4.50
E 8066SC	8.00	6.00	6.00	E 8P6	6.88	4.88	5.50
E 1212SC	12.00	12.00	6.00	E 12P12	10.88	10.88	5.50
E 1412SC	14.00	12.00	6.00	E 14P12	12.88	10.88	5.50

* 16 gauge

Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 404SC*	-	-	-	E L21
E 604SC*	-	-	-	E L21
E 806SC	E 6JTMA	E 8JS	-	E L21
E 6044SC	-	-	-	E L21
E 606SC*	-	-	-	E L21
E 1008SC	E 8JTMA	E 10JS	E PWK53NF	E L21
E 1210SC	E 10JTMAXD	E 12JS	E PWK53NF	E L21
E 8066SC	E 6JTMA	E 8JS	-	E L21
E 1212SC	E 12JTMA	E 12JS	E PWK95NF	E L21
E 1412SC	E 12JTMA	E 14JS	E PWK95NF	E L21

* 16 gauge

Lift-Off Hinge Cover Boxes



Carbon Steel Wallmount Enclosures

These NEMA rated junction boxes are designed to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches, pilot lights, etc., and to protect this equipment against dirt and dust, spraying of water, oil or coolant.

Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Plated steel captive clamps, screws, chain and clip
- Lift-off cover
- External mounting brackets
- Mounting panel provisions installed (except E 404LP)

Technical Specifications

- Material:**
- Enclosure/cover:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/cover:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☐ 4 ☐ 4X ☒ 12 ☒ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

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Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 404LP*	4.00	4.00	3.00	NONE	-	-	-
E 604LP*	6.00	4.00	3.00	E 6P4	4.88	2.88	2.50
E 806LP	8.00	6.00	3.50	E 8P6	6.88	4.88	3.00
E 6044LP*	6.00	4.00	4.00	E 6P4	4.88	2.88	3.50
E 606LP*	6.00	6.00	4.00	E 6P6	4.88	4.88	3.50
E 1008LP	10.00	8.00	4.00	E 10P8	8.88	6.88	3.50
E 1412LP	14.00	12.00	6.00	E 14P12	12.88	10.88	5.50

* 16 gauge

Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 404LP*	-	-	-	E L21
E 604LP*	-	-	-	E L21
E 806LP	E 6JTMA	E 8JS	-	E L21
E 6044LP*	-	-	-	E L21
E 606LP*	-	-	-	E L21
E 1008LP	E 6JTMA	E 10JS	E PWK53NF	E L21
E 1412LP	E 12JTMA	E 14JS	E PWK95NF	E L21

* 16 gauge





EB Instrument Enclosures



NEMA Rated Instrument Enclosures

Rittal's EB Series instrument enclosures offer protection for dense wiring and sensitive small instruments. These junction boxes combine many of the advantages of Rittal's AE and KL Series enclosures, at an economical cost. Features include standard 180° hinges and locks with double-bit inserts. A foamed-on gasket and knife-edge perimeter ensure NEMA 4 protection.



Configuration

- NEMA 1, 4, 12/IP 66 protection
- UL/CSA/TÜV approvals
- Permanent hinges, removable door
- Turnbuckle locks for easy access and secure seal
- Mounting panel included
- Rear mounting holes allow direct wall mounting or the use of optional mounting feet
- Integrated grounding provisions
- One piece construction, continuously welded seams
- Knife-edge design protects against liquid entry
- Foamed-on gasket ensures perfect seal
- Off-the-shelf availability
- Powder paint and E-coat primer provide superior corrosion protection

Technical Specifications

- Material:**
- *Housing:* 17 ga/1.38 mm sheet steel
 - *Door:* 18 ga/1.25 mm sheet steel
 - *Mounting panel:* hot-dipped galvanized zinc
- Finish/color:**
- *Housing and door:* powder painted, RAL 7032 pebble grey
 - *Mounting panel:* Type M

Protection Ratings

NEMA Type     

Certifications/Approvals

Listings    

Technical Drawings

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Enclosure									Mounting Panel				
Part No.	Approximate outside dimensions H"xW"xD"	NEMA rating	Exact outside dimensions						Part No.	Dimensions			
			inches			mm				inches		mm	
			H	W	D	H	W	D		H	W	H	W
1551600	6x6x3	1, 4, 12	5.91	5.91	3.15	150	150	80	included	5.31	4.92	135	125
1553600	6x6x5	1, 4, 12	5.91	5.91	4.72	150	150	120	included	5.31	4.92	135	125
1751600	8x6x5	1, 4, 12	7.87	5.91	4.72	200	150	120	included	7.28	4.92	185	125
1549600	8x8x5	1, 4, 12	7.87	7.87	4.72	200	200	120	included	7.28	6.89	185	175
1554600	12x8x5	1, 4, 12	11.81	7.87	4.72	300	200	120	included	11.22	6.89	285	175
1555600	12x12x5	1, 4, 12	11.81	11.81	4.72	300	300	120	included	11.22	10.83	285	275
1556600	16x12x5	1, 4, 12	15.75	11.81	4.72	400	300	120	included	15.16	10.83	385	275
1752600	10x8x6	1, 4, 12	9.84	7.87	6.10	250	200	155	included	9.25	6.89	235	175
1753600	12x10x6	1, 4, 12	11.81	9.84	6.10	300	250	155	included	11.22	8.86	285	225
1754600	14x12x6	1, 4, 12	13.78	11.81	6.10	350	300	155	included	13.19	10.83	335	275
1755600	16x14x6	1, 4, 12	15.75	13.78	6.10	400	350	155	included	15.16	12.80	385	325
1578600	24x12x6	1, 4, 12	23.62	11.81	6.10	600	300	155	included	23.03	10.83	585	275

Accessories					
Part No.	Wallmounting brackets		Handles		Ground strap 7" long/11 AWG
	5/16" standoff	1-5/8" standoff	Thumb turn	T-handle	
1551600	1590000	2503200	2576000	2575000	2564000
1553600	1590000	2503200	2576000	2575000	2564000
1751600	1590000	2503200	2576000	2575000	-
1549600	1590000	2503200	2576000	2575000	2564000
1554600	1590000	2503200	2576000	2575000	2564000
1555600	1590000	2503200	2576000	2575000	2564000
1556600	1590000	2503200	2576000	2575000	2564000
1752600	1590000	2503200	2576000	2575000	-
1753600	1590000	2503200	2576000	2575000	-
1754600	1590000	2503200	2576000	2575000	-
1755600	1590000	2503200	2576000	2575000	-
1578600	1590000	2503200	2576000	2575000	2564000





Continuous Hinge Cover Enclosures



Carbon Steel Junction Boxes

These NEMA rated junction boxes offer perfect protection for delicate electrical and electronic equipment such as limit switches, foot switches, pushbuttons, selector switches and pilot lights. Installed equipment is protected against dirt, dust, oil and water seepage.



Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Continuous steel hinge
- Door removed by pulling steel hinge pin
- Plated steel cover clamps and stainless screws
- External mounting brackets
- Mounting panel provisions installed (except E 404CH)

Technical Specifications

- Material:**
- Enclosure/door:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☐ 4 ☐ 4X ☒ 12 ☒ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

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Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 404CH*	4.00	4.00	3.00	NONE	-	-	-
E 604CH*	6.00	4.00	3.00	E 6P4	4.88	2.88	2.50
E 806CH	8.00	6.00	3.50	E 8P6	6.88	4.88	3.00
E 6044CH*	6.00	4.00	4.00	E 6P4	4.88	2.88	3.50
E 606CH*	6.00	6.00	4.00	E 6P6	4.88	4.88	3.50
E 808CH	8.00	8.00	4.00	E 8P8	6.88	6.88	3.50
E 1008CH	10.00	8.00	4.00	E 10P8	8.88	6.88	3.50
E 12064CH	12.00	6.00	4.00	E 12P6	10.88	4.88	3.50
E 1210CH	12.00	10.00	5.00	E 12P10	10.88	8.88	4.50
E 8066CH	8.00	6.00	6.00	E 8P6	6.88	4.88	5.50
E 10086CH	10.00	8.00	6.00	E 10P8	8.88	6.88	5.50
E 10106CH	10.00	10.00	6.00	E 10P10	8.88	8.88	5.50
E 1212CH	12.00	12.00	6.00	E 12P12	10.88	10.88	5.50
E 1412CH	14.00	12.00	6.00	E 14P12	12.88	10.88	5.50
E 1614CH	16.00	14.00	6.00	E 16P14	14.88	12.88	5.50
E 12108CH	12.00	10.00	8.00	E 12P10	10.88	8.88	7.50
E 14128CH	14.00	12.00	8.00	E 14P12	12.88	10.88	7.50
E 16148CH	16.00	14.00	8.00	E 16P14	14.88	12.88	7.50
E 161410CH	16.00	14.00	10.00	E 16P14	14.88	12.88	9.50

* 16 gauge

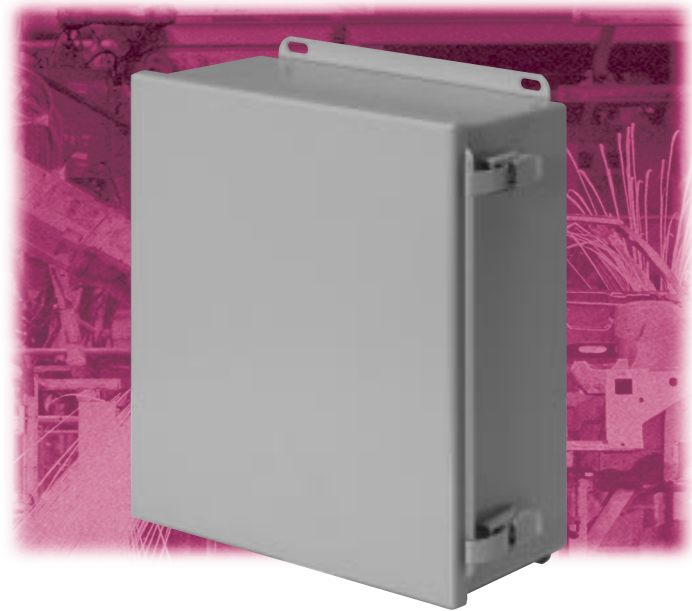
Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 404CH*	-	-	-	E L21
E 604CH*	-	-	-	E L21
E 806CH	E 6JTMA	E 8JS	-	E L21
E 6044CH*	-	-	-	E L21
E 606CH*	-	-	-	E L21
E 808CH	E 8JTMA	E 8JS	-	E L21
E 1008CH	E 8JTMA	E 10JS	E PWK53NF	E L21
E 12064CH	E 6JTMA	E 12JS	-	E L21
E 1210CH	E 10JTMAXD	E 12JS	E PWK53NF	E L21
E 8066CH	E 6JTMA	E 8JS	-	E L21
E 10086CH	E 8JTMA	E 10JS	E PWK53NF	E L21
E 10106CH	E 10JTMA	E 10JS	E PWK53NF	E L21
E 1212CH	E 12JTMA	E 12JS	E PWK95NF	E L21
E 1412CH	E 12JTMA	E 14JS	E PWK95NF	E L21
E 1614CH	E 14JTMA	E 16JS	E PWK95NF	E L21
E 12108CH	E 10JTMAXD	E 12JS	E PWK53NF	E L21
E 14128CH	E 12JTMA	E 14JS	E PWK95NF	E L21
E 16148CH	E 14JTMA	E 16JS	E PWK95NF	E L21
E 161410CH	E 14JTMA	E 16JS	E PWK95NF	E L21

* 16 gauge





Continuous Hinge Quick Release Boxes



NEMA Rated Wallmount Enclosures

These NEMA rated junction boxes are designed primarily for indoor use to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches and pilot lights, and to protect such equipment against splashing water, seepage of water, falling or hose directed water, and spraying of water and oil.

Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Continuous steel hinge
- Door removed by pulling steel hinge pin
- Quick-release clamps
- External mounting brackets
- Mounting panel provisions installed (except E 404CHQR)

Technical Specifications

- Material:**
- Enclosure/door:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☐ 4 ☐ 4X ☒ 12 ☒ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

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Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 404CHQR*	4.00	4.00	3.00	NONE	-	-	-
E 604CHQR*	6.00	4.00	3.00	E 6P4	4.88	2.88	2.50
E 806CHQR	8.00	6.00	3.50	E 8P6	6.88	4.88	3.00
E 606CHQR*	6.00	6.00	4.00	E 6P6	4.88	4.88	3.50
E 1008CHQR	10.00	8.00	4.00	E 10P8	8.88	6.88	3.50
E 1210CHQR	12.00	10.00	5.00	E 12P10	10.88	8.88	4.50
E 1412CHQR	14.00	12.00	6.00	E 14P12	12.88	10.88	5.50
E 1614CHQR	16.00	14.00	6.00	E 16P14	14.88	12.88	5.50

* 16 gauge

Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 404CHQR*	-	-	-	E L21
E 604CHQR*	-	-	-	E L21
E 806CHQR	E 6JTMA	E 8JS	-	E L21
E 606CHQR*	-	-	-	E L21
E 1008CHQR	E 8JTMA	E 10JS	E PWK53NF	E L21
E 1210CHQR	E 10JTMAXD	E 12JS	E PWK53NF	E L21
E 1412CHQR	E 12JTMA	E 14JS	E PWK95NF	E L21
E 1614CHQR	E 14JTMA	E 16JS	E PWK95NF	E L21

* 16 gauge

Continuous Hinge Wing Turn Boxes



Electromate Wallmount Enclosures

These NEMA rated junction boxes are designed primarily for indoor use to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches, pilot lights, etc., and to protect these devices against dirt and dust, oil seepage, external condensation, or coolant.

Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Continuous steel hinge
- Door removed by pulling steel hinge pin
- Butterfly draw latch
- External mounting brackets
- Mounting panel provisions installed

Technical Specifications

- Material:**
- Enclosure/door:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☐ 4 ☐ 4X ☒ 12 ☒ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

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Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 604CHWL*	6.00	4.00	4.48	E 6P4	4.75	2.88	4.04
E 806CHWL	8.00	6.00	4.48	E 8P6	6.75	4.88	4.04
E 1008CHWL	10.00	8.00	4.48	E 10P8	8.75	6.88	4.04
E 1210CHWL	12.00	10.00	5.48	E 12P10	10.75	8.88	5.04
E 1412CHWL	14.00	12.00	6.48	E 14P12	12.75	10.88	6.04
E 1614CHWL	16.00	14.00	6.48	E 16P14	14.75	12.88	6.04

* 16 gauge

Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 604CHWL*	-	-	-	E L21
E 806CHWL	E 6JTMA	E 8JS	-	E L21
E 1008CHWL	E 8JTMA	E 10JS	E PWK53NF	E L21
E 1210CHWL	E 10JTMAXD	E 12JS	E PWK53NF	E L21
E 1412CHWL	E 12JTMA	E 14JS	E PWK95NF	E L21
E 1614CHWL	E 14JTMA	E 16JS	E PWK95NF	E L21

* 16 gauge





Continuous Hinge Cover Boxes



NEMA 4 Carbon Steel Enclosures

These NEMA rated junction boxes offer perfect protection for delicate electrical and electronic equipment. They are designed to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches and pilot lights. Installed equipment is protected against splashing water, seepage of water, falling or hose directed water, severe external condensation and spraying of water, oil or coolant.



Page NON 7

- Configuration
- Continuously welded seams, finished smooth
 - Robotically applied urethane gasket
 - Continuous steel hinge
 - Door removed by pulling steel hinge pin
 - Stainless steel captive clamps and screws
 - External mounting brackets
 - Mounting panel provisions installed (except E 404CHNF)

- Technical Specifications
- Material:**
- Enclosure/door:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside - ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☒ 4 ☐ 4X ☐ 12 ☐ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

Page WMT 34

Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	W	W	D				
E 404CHNF*	4.00	4.00	3.00	NONE	-	-	-
E 604CHNF*	6.00	4.00	3.00	E 6P4	4.88	2.88	2.50
E 806CHNF	8.00	6.00	3.50	E 8P6	6.88	4.88	3.00
E 606CHNF*	6.00	6.00	4.00	E 6P6	4.88	4.88	3.50
E 1008CHNF	10.00	8.00	4.00	E 10P8	8.88	6.88	3.50
E 1210CHNF	12.00	10.00	5.00	E 12P10	10.88	8.88	4.50
E 10086CHNF	10.00	8.00	6.00	E 10P8	8.88	6.88	5.50
E 1212CHNF	12.00	12.00	6.00	E 12P12	10.88	10.88	5.50
E 1412CHNF	14.00	12.00	6.00	E 14P12	12.88	10.88	5.50
E 1614CHNF	16.00	14.00	6.00	E 16P14	14.88	12.88	5.50

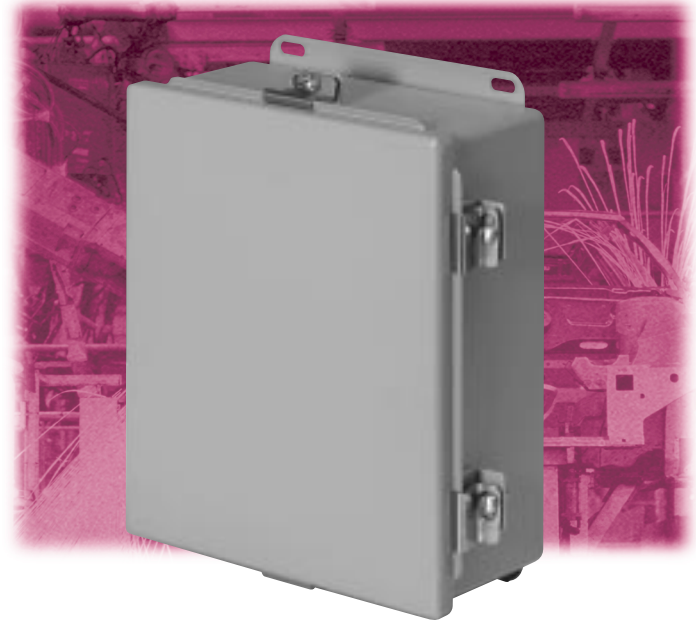
* 16 gauge

Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 404CHNF*	-	-	-	E L21
E 604CHNF*	-	-	-	E L21
E 806CHNF	E 6JTMA	E 8JS	-	E L21
E 606CHNF*	-	-	-	E L21
E 1008CHNF	E 8JTMA	E 10JS	E PWK53NF	E L21
E 1210CHNF	E 10JTMA	E 12JS	E PWK53NF	E L21
E 10086CHNF	E 8JTMA	E 10JS	E PWK53NF	E L21
E 1212CHNF	E 12JTMA	E 12JS	E PWK95NF	E L21
E 1412CHNF	E 12JTMA	E 14JS	E PWK95NF	E L21
E 1614CHNF	E 14JTMA	E 16JS	E PWK95NF	E L21

* 16 gauge



Clamp Cover Junction Enclosures



NEMA Rated Carbon Steel Boxes

These NEMA rated junction boxes offer perfect protection for delicate electrical and electronic equipment. They are designed to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches and pilot lights. They can be used inside or outside to protect installed equipment against splashing water, seepage of water, falling or hose directed water, severe external condensation and spraying of water, oil or coolants.



Page NON 9



Page NON 10

- Configuration
- Continuously welded seams, finished smooth
 - Robotically applied urethane gasket
 - Stainless steel cover clamps and screws
 - External mounting brackets
 - Mounting panel provisions installed (except E 404NF)

- Technical Specifications
- Material:**
- Enclosure/door:* 14 or 16 gauge carbon steel (see table)
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☒ 4 ☐ 4X ☐ 12 ☐ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

PageWMT 33

Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 404NF*	4.00	4.00	3.00	NONE	-	-	-
E 806NF	8.00	6.00	3.50	E 8P6	6.88	4.88	3.00
E 606NF*	6.00	6.00	4.00	E 6P6	4.88	4.88	3.50
E 1210NF	12.00	10.00	5.00	E 12P10	10.88	8.88	4.50
E 1614NF	16.00	14.00	6.00	E 16P14	14.88	12.88	5.50

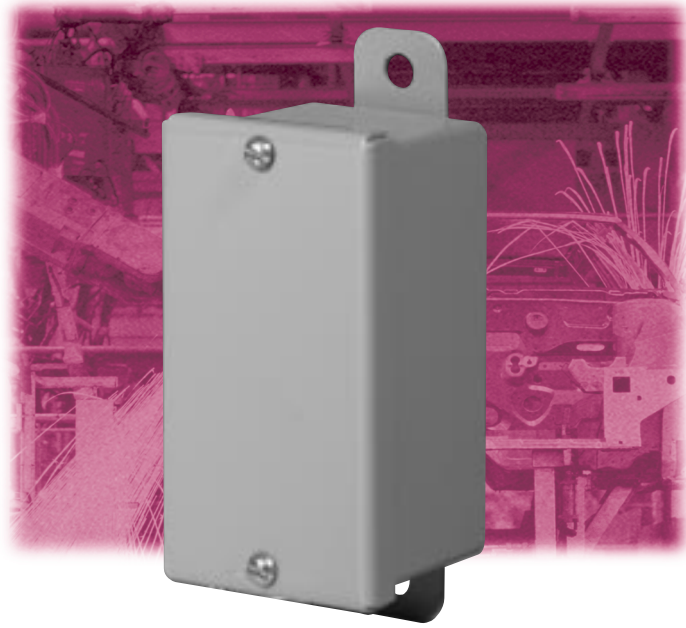
* 16 gauge

Accessories				
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 404NF*	-	-	-	E L21
E 806NF	E 6JTMA	E 8JS	-	E L21
E 606NF*	-	-	-	E L21
E 1210NF	E 10JTMAXD	E 12JS	E PWK53NF	E L21
E 1614NF	E 14JTMA	E 16JS	E PWK95NF	E L21

* 16 gauge



Handy Box Enclosures



Small Carbon Steel Boxes

These NEMA rated boxes are designed primarily for indoor use to house pilot devices, such as limit switches, foot switches, pushbuttons, selector switches, pilot lights, etc., and to protect such equipment against dirt, dust, oil and water seepage.

- Configuration
- Continuously welded seams, finished smooth
 - Poron strip gasket
 - Plated steel screws hold cover tight
 - External mounting brackets

- Technical Specifications
- Material:

 - Enclosure/cover: 16 gauge carbon steel
- Finish/color:

 - Enclosure/cover: polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey

Protection Ratings

NEMA Type

144X12

13

Certifications/Approvals

Listings

UL

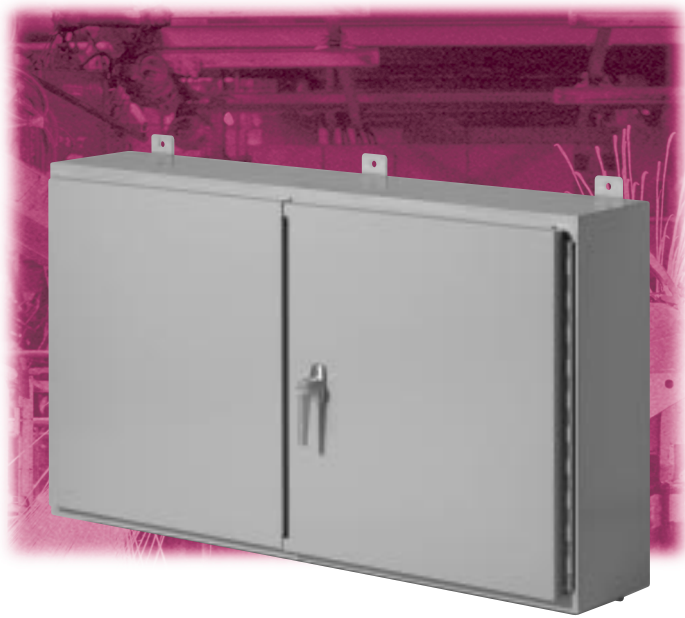
CULCSATÜV

Technical Drawings

PageWMT 35

Enclosure				Accessories
Part No.	Outside dimensions (inches)			Touch-up paint
	H	W	D	
E 4022HB	4.00	2.00	2.00	E L21
E 4033HB	4.25	2.88	2.63	E L21

Two Door Wallmount Enclosures



Large Carbon Steel Boxes

These NEMA rated enclosures are designed for indoor use to protect enclosed equipment against lint and dust, external condensation, and spraying of water, oil or coolant.

- Configuration
- Continuously welded seams, finished smooth
 - Neoprene strip gasket
 - Continuous hinge with removable pin
 - Gasketed overlapping doors
 - 3 point latch with key-locking handle
 - Door and body stiffeners in larger sizes
 - Mounting panel provisions installed
 - External mounting brackets
 - Print pocket included

- Technical Specifications
- Material:

 - Enclosure/door: 14 gauge carbon steel
- Finish/color:

 - Enclosure/door: polyester-urethane powder coat over phosphatized surfaces – ANSI 61 grey outside and white inside
 - Optional mounting panels: painted white

Protection Ratings

NEMA Type

144X

1213

Certifications/Approvals

Listings

UL

CULCSATÜV

Technical Drawings

PageWMT 36

Enclosure				Mounting Panel			
Part No.	Outside dimensions			Part No.	H	W	Usable depth
	H	W	D				
E 244208WF	24.00	42.00	8.00	E 42P24	21.00	39.00	8.00
E 244808WF	24.00	48.00	8.00	E 48P24	21.00	45.00	8.00
E 364812WF	36.00	48.00	12.00	E 48P36	33.00	45.00	12.00
E 366012WF	36.00	60.00	12.00	E 60P36	33.00	57.00	11.37*
E 424212WF	42.00	42.00	12.00	E 42P42	39.00	39.00	12.00

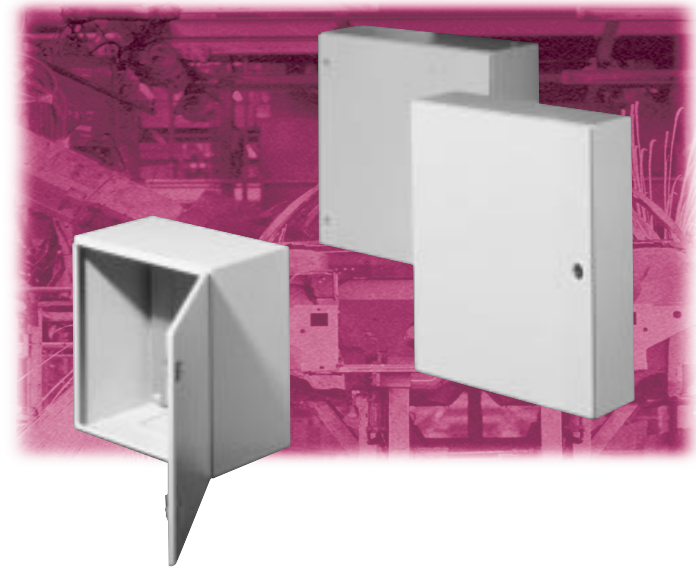
* Usable depth reduced by .625" at door stiffener.

Accessories						
Part No.	Door stop kit	Drip shield kit	Terminal block kit	Terminal rails	Window kit	Touch-up paint
E 244208WF	E DSTOPK	E DK42	E 36NTMA3	E 24NS	E PWK1711NF	E L21
E 244808WF	E DSTOPK	E DK48	E 36NTMA3	E 24NS	E PWK1711NF	E L21
E 364812WF	E DSTOPK	E DK48	E 36NTMA3	E 36NS	E PWK2919NF	E L21
E 366012WF	E DSTOPK	E DK60	E 36NTMA3	E 36NS	E PWK3523NF	E L21
E 424212WF	E DSTOPK	E DK42	E 36NTMA3	E 42NS	E PWK3523NF	E L21





AE Wallmount Enclosures



NEMA Rated Wallmount Enclosures

Rittal's AE compact enclosures can be used for many different types of applications. Their NEMA 4 or NEMA 12 protection rating is ensured through a secure locking system, foamed-on gaskets, and knife-edge perimeter. They feature a body constructed from cold rolled steel, steel doors, mounting panels, and pre-installed cable entry panels.

Available In

Available In

Stainless Steel

Page NON 11

Available In

Available In

FMD

Page FMD 1

Available In

Available In

EMI

Page SPE 1

Configuration

- Vertical mounting rails on doors
- Right or left hand hinging on all single door models
- Turnbuckle or rod type locks for easy access and secure seal
- Rear mounting holes allow direct wallmounting or the use of optional mounting feet
- One piece body construction with continuously welded seams
- Knife-edge design protects against liquid entry
- Integrated grounding provisions
- Mounting panel included
- Powder paint provides superior corrosion protection
- Foamed-on gaskets ensure perfect seal
- Wide range of accessories
- Standard EMI/RFI versions available

Technical Specifications

- Material:**
- Sheet steel
 - *Housing:* 16 ga/1.5 mm
 - *Door:* 14 ga/2 mm (except AE 1032, 1035: 16 ga/1.5 mm)
 - *Mounting panel:* 11 gauge hot-dipped galvanized zinc
- Finish/color:**
- *Housing and door:* powder painted, RAL 7032 pebble grey
 - *Mounting panel:* Type M

Protection Ratings

NEMA Type

1

3R

4

12

13

Certifications/Approvals

Listings

UL

CUL

CSA

TÜV

Technical Drawings

PagesWMT 37-40

Enclosure										Mounting Panel			
Part No.	Approximate outside dimensions H"xW"xD"	NEMA rating	No. of doors	Exact outside dimensions						Dimensions			
				inches			mm			inches		mm	
				H	W	D	H	W	D	H	W	H	W
1032600	12x8x5	1, 12	1	11.81	7.87	4.72	300	200	120	10.83	6.38	275	162
1035600	12x8x6	1, 12	1	11.81	7.87	6.10	300	200	155	10.83	6.38	275	162
1030600	12x15x6	1, 3R, 4, 12	1	11.81	14.96	6.10	300	380	155	10.83	13.15	275	334
1033600	12x12x8	1, 3R, 4, 12	1	11.81	11.81	8.27	300	300	210	10.83	10.00	275	254
1031600	12x15x8	1, 3R, 4, 12	1	11.81	14.96	8.27	300	380	210	10.83	13.15	275	334
1380600	15x15x8	1, 3R, 4, 12	1	14.96	14.96	8.27	380	380	210	13.98	13.15	355	334
1039600	15x24x8	1, 3R, 4, 12	1	14.96	23.62	8.27	380	600	210	13.98	21.61	355	549
1034600	16x12x8	1, 3R, 4, 12	1	15.75	11.81	8.27	400	300	210	14.76	10.00	375	254
1045600	20x16x8	1, 3R, 4, 12	1	19.69	15.75	8.27	500	400	210	18.70	13.94	475	354
1050600	20x20x8	1, 3R, 4, 12	1	19.69	19.69	8.27	500	500	210	18.50	17.68	470	449
1038600	24x15x8	1, 3R, 4, 12	1	23.62	14.96	8.27	600	380	210	22.44	13.15	570	334
1060600	24x24x8	1, 3R, 4, 12	1	23.62	23.62	8.27	600	600	210	22.44	21.61	570	549
1076600	30x24x8	1, 3R, 4, 12	1	29.92	23.62	8.27	760	600	210	28.74	21.61	730	549
1077600	30x30x8	1, 3R, 4, 12	1	29.92	29.92	8.27	760	760	210	28.74	27.72	730	704
1100600	30x40x8	1, 12	2	29.92	39.37	8.27	760	1000	210	28.74	37.17	730	944
1057600	27x20x10	1, 3R, 4, 12	1	27.50	19.68	9.84	700	500	250	26.38	17.68	670	449
1058600	32x24x10	1, 3R, 4, 12	1	31.50	23.62	9.84	800	600	250	30.31	21.61	770	549
1090600	40x24x10	1, 3R, 4, 12	1	39.37	23.62	9.84	1000	600	250	37.60	21.61	955	549
1350600	20x20x12	1, 3R, 4, 12	1	19.69	19.69	11.81	500	500	300	18.50	17.68	470	449
1073600	30x30x12	1, 3R, 4, 12	1	29.92	29.92	11.81	760	760	300	28.74	27.72	730	704
1130600	30x40x12	1, 12	2	29.92	39.37	11.81	760	1000	300	28.74	37.17	730	944
1097500	36x30x12	1, 3R, 4, 12	1	35.43	29.92	11.81	900	760	300	33.66	27.72	855	704
1180600	40x32x12	1, 3R, 4, 12	1	39.37	31.50	11.81	1000	800	300	37.60	29.09	955	739
1110600	40x40x12	1, 12	2	39.37	39.37	11.81	1000	1000	300	37.60	36.97	955	939
1260600	47x24x12	1, 3R, 4, 12	1	47.24	23.62	11.81	1200	600	300	45.47	21.26	1155	540
1280600	47x32x12	1, 3R, 4, 12	1	47.24	31.50	11.81	1200	800	300	45.47	29.13	1155	740
1097670	47x36x12	1, 3R, 4, 12	1	47.24	35.43	11.81	1200	900	300	45.47	33.07	1155	840
1213600	47x40x12	1, 12	2	47.24	39.37	11.81	1200	1000	300	45.47	37.00	1155	940
1114600	55x40x12	1, 12	2	55.12	39.37	11.81	1400	1000	300	53.35	37.00	1355	940
1339600	15x24x14	1, 3R, 4, 12	1	14.96	23.62	13.78	380	600	350	13.98	21.61	355	549
1338600	24x15x14	1, 3R, 4, 12	1	23.62	14.96	13.78	600	380	350	22.44	21.61	570	549
1360600	24x24x14	1, 3R, 4, 12	1	23.62	23.62	13.78	600	600	350	22.44	21.61	570	549
1376600	30x24x14	1, 3R, 4, 12	1	29.92	23.62	13.78	760	600	350	28.74	21.61	730	549

Accessories									
Part No.	Swing frame (also order EL 2093 screws & EL 2092 nuts)	Wallmounting brackets		Base		Handles			Plastic print pocket
		3/8" standoff	1-5/8" standoff	4" high	8" high	Ergoform-S	Thumb turn	T-handle	
1032600	-	2508200	2503200	-	-	-	2576000	2575000	-
1035600	-	2508200	2503200	-	-	-	2576000	2575000	-
1030600	-	2508200	2503200	-	-	-	2576000	2575000	-
1033600	-	2508200	2503200	-	-	-	2576000	2575000	-
1031600	-	2508200	2503200	-	-	-	2576000	2575000	-
1380600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1039600	2026200	2508200	2503200	-	-	-	2576000	2575000	2514000
1034600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1045600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1050600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1038600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1060600	2027200	2508200	2503200	-	-	-	2576000	2575000	2514000
1076600	2034200	2508200	2503200	-	-	-	2576000	2575000	2514000
1077600	2034200	2508200	2503200	-	-	-	2576000	2575000	2514000
1100600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1057600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1058600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1090600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1350600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1073600	2034200	2508200	2503200	-	-	-	2576000	2575000	2514000
1130600	-	2508200	2503200	2801200	2802200	-	2576000	2575000	2514000
1097500	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1180600	-	2508200	2503200	2818200	2828200	-	2576000	2575000	2514000
1110600	-	2508200	2503200	2801200	2802200	-	2576000	2575000	2514000
1260600	-	2508200	2503200	2816200	2826200	2450000	-	-	2514000
1280600	-	2508200	2503200	2818200	2828200	2450000	-	-	2514000
1097670	-	2508200	2503200	-	-	2450000	2576000	2575000	2514000
1213600	-	2508200	2503200	2801200	2802200	2450000	-	-	2514000
1114600	-	2508200	2503200	2801200	2802200	2450000	-	-	2514000
1339600	2026200	2508200	2503200	-	-	-	2576000	2575000	2514000
1338600	-	2508200	2503200	-	-	-	2576000	2575000	2514000
1360600	2027200	2508200	2503200	-	-	-	2576000	2575000	2514000
1376600	2034200	2508200	2503200	-	-	-	2576000	2575000	2514000





Legacy Series Enclosures



AVAILABLE AUGUST 2001

Carbon Steel Wallmount Boxes

Legacy Series instrument boxes offer protection for dense wiring and sensitive small electronic and electrical equipment controls and pilot devices, such as limit switches, pushbuttons, selector switches and pilot lights. Installed equipment is protected against splashing water, seepage of water, falling or hose directed water, severe external condensation and spraying of water, oil or coolant.

Available In

Stainless Steel

Page NON 13



Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Door opens 130°
- Knife edge flange
- Easily removable stainless steel hinge pins
- Integral channel around door provides additional stability and prevents entry of water and dirt when enclosure is opened
- Quarter turn latching
- Screwdriver lock insert
- Mounting panel provisions installed
- Mounting panel available in both white (NEMA) and zinc (full size) styles
- Grounding provisions on enclosure body and door
- Print pocket included

Technical Specifications

- Material:**
- Enclosure/door:* 14 gauge carbon steel
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside - ANSI 61 grey

Protection Ratings

NEMA Type

☐	☒	☐	☒	☐
1	4	4X	12	13

Certifications/Approvals

Listings

☒	☒	☐	☐
UL	CUL	CSA	TÜV

Technical Drawings

PageWMT 41

Enclosure				Mounting Panel	
Part No.	Outside dimensions (inches)			Latch system	Zinc (Full Size) Panel Part No.
	H	W	D		White (NEMA Style) Panel Part No.
L W120806	12.00	8.00	6.00	1 Qtr. Turn	L W12P8
L W121206	12.00	12.00	6.00	1 Qtr. Turn	L W12P12
L W121608	12.00	16.00	8.00	1 Qtr. Turn	L W12P16
L W161206	16.00	12.00	6.00	1 Qtr. Turn	L W16P12
L W161208	16.00	12.00	8.00	1 Qtr. Turn	L W16P12
L W161606	16.00	16.00	6.00	1 Qtr. Turn	L W16P16
L W161608	16.00	16.00	8.00	1 Qtr. Turn	L W16P16
L W201606	20.00	16.00	6.00	2 Qtr. Turn	L W20P16
L W201608	20.00	16.00	8.00	2 Qtr. Turn	L W20P16
L W202008	20.00	20.00	8.00	2 Qtr. Turn	L W20P20
L W202012	20.00	20.00	12.00	2 Qtr. Turn	L W20P20
L W241608	24.00	16.00	8.00	2 Qtr. Turn	L W24P16
L W242008	24.00	20.00	8.00	2 Qtr. Turn	L W24P20
L W242408	24.00	24.00	8.00	2 Qtr. Turn	L W24P24
L W242412	24.00	24.00	12.00	2 Qtr. Turn	L W24P24
L W242416	24.00	24.00	16.00	2 Qtr. Turn	L W24P24
L W302408	30.00	24.00	8.00	2 Qtr. Turn	L W30P24
L W302412	30.00	24.00	12.00	2 Qtr. Turn	L W30P24
L W303008	30.00	30.00	8.00	2 Qtr. Turn	L W30P30
L W303012	30.00	30.00	12.00	2 Qtr. Turn	L W30P30
L W362408	36.00	24.00	8.00	2 Qtr. Turn	L W36P24
L W363012	36.00	30.00	12.00	2 Qtr. Turn	L W36P30
L W423212	42.00	32.00	12.00	3 Point Lock System	L W42P32
L W483612	48.00	36.00	12.00	3 Point Lock System	L W48P36
L W603612	60.00	36.00	12.00	3 Point Lock System	L W60P36

Accessories					
Part No.	Terminal block kit	Terminal rails	Window kit	Touch-up paint	Wallmounting brackets
L W120806	-	-	E PWK53NF	E L21	1580000
L W121206	-	-	E PWK53NF	E L21	1580000
L W121608	-	-	E PWK53NF	E L21	1580000
L W161206	E 12NTMA2	E 16NS	E PWK95NF	E L21	1580000
L W161208	E 12NTMA2	E 16NS	E PWK95NF	E L21	1580000
L W161606	E 16NTMA2	E 16NS	E PWK95NF	E L21	1580000
L W161608	E 16NTMA2	E 16NS	E PWK95NF	E L21	1580000
L W201606	E 16NTMA2	E 20NS	E PWK138NF	E L21	1580000
L W201608	E 16NTMA2	E 20NS	E PWK138NF	E L21	1580000
L W202008	E 20NTMA2	E 20NS	E PWK138NF	E L21	1580000
L W202012	E 20NTMA2	E 20NS	E PWK138NF	E L21	1580000
L W241608	E 16NTMA2	E 24NS	E PWK175NF	E L21	1580000
L W242008	E 20NTMA2	E 24NS	E PWK1711NF	E L21	1580000
L W242408	E 24NTMA3	E 24NS	E PWK1711NF	E L21	1580000
L W242412	E 24NTMA3	E 24NS	E PWK1711NF	E L21	1580000
L W242416	E 24NTMA3	E 24NS	E PWK1711NF	E L21	1580000
L W302408	E 24NTMA3	E 30NS	E PWK2315NF	E L21	1580000
L W302412	E 24NTMA3	E 30NS	E PWK2315NF	E L21	1580000
L W303008	E 30NTMA3	E 30NS	E PWK2315NF	E L21	1580000
L W303012	E 30NTMA3	E 30NS	E PWK2315NF	E L21	1580000
L W362408	E 24NTMA3	E 36NS	E PWK2919NF	E L21	1580000
L W363012	E 30NTMA3	E 36NS	E PWK2919NF	E L21	1580000
L W423212	E 30NTMA3	E 42NS	E PWK3523NF	E L21	1580000
L W483612	E 36NTMA3	E 48NS	E PWK3523NF	E L21	1580000
L W603612	E 36NTMA3	E 60NS	E PWK3523NF	E L21	1580000





One Door Wallmount Boxes



NEMA 4 Carbon Steel Enclosures

These NEMA 4 rated enclosures are designed for indoor or outdoor use and can be used for many different applications. They protect installed equipment against splashing water, seepage of water, falling or hose directed water and severe external condensation.

Available In

FMD

Page FMD 3

Available In

Stainless Steel

Page NON 15

Available In

Aluminum

Page NON 17

Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Continuous steel hinge
- Stainless steel captive clamps
- Hasp and staple provided for padlocking
- Door and body stiffeners on larger sizes
- Mounting panel provisions installed
- External mounting brackets
- Print pocket included

Technical Specifications

- Material:**
- Enclosure/door:* 14 gauge carbon steel
- Finish/color:**
- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces, inside and outside – ANSI 61 grey
 - Optional mounting panels:* painted white

Protection Ratings

NEMA Type

☐ 1

☒ 4

☐ 4X

☐ 12

☐ 13

Certifications/Approvals

Listings

☒ UL

☒ CUL

☐ CSA

☐ TÜV

Technical Drawings

PageWMT 42

Enclosure				Mounting Panel			
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth
	H	W	D				
E 16H12A	16.00	12.00	6.00	E 16P12	13.00	9.00	6.00
E 20H16A	20.00	16.00	6.00	E 20P16	17.00	13.00	6.00
E 20H20A	20.00	20.00	6.00	E 20P20	17.00	17.00	6.00
E 24H12A	24.00	12.00	6.00	E 24P12	21.00	9.00	6.00
E 24H16A	24.00	16.00	6.00	E 24P16	21.00	13.00	6.00
E 24H24A	24.00	24.00	6.00	E 24P24	21.00	21.00	6.00
E 16H12B	16.00	12.00	8.00	E 16P12	13.00	9.00	8.00
E 20H16B	20.00	16.00	8.00	E 20P16	17.00	13.00	8.00
E 20H20B	20.00	20.00	8.00	E 20P20	17.00	17.00	8.00
E 24H20B	24.00	20.00	8.00	E 24P20	21.00	17.00	8.00
E 24H24B	24.00	24.00	8.00	E 24P24	21.00	21.00	8.00
E 30H24B	30.00	24.00	8.00	E 30P24	27.00	21.00	8.00
E 30H30B	30.00	30.00	8.00	E 30P30	27.00	27.00	8.00
E 36H30B	36.00	30.00	8.00	E 36P30	33.00	27.00	7.37*
E 24H20C	24.00	20.00	10.00	E 24P20	21.00	17.00	10.00
E 30H24C	30.00	24.00	10.00	E 30P24	27.00	21.00	10.00
E 48H30C	48.00	30.00	10.00	E 48P30	45.00	27.00	9.37*
E 30H24D	30.00	24.00	12.00	E 30P24	27.00	21.00	12.00
E 36H30D	36.00	30.00	12.00	E 36P30	33.00	27.00	11.37*
E 48H36D	48.00	36.00	12.00	E 48P36	45.00	33.00	11.37*

Accessories							
Part No.	Door stop kit	Drip shield kit	Terminal block kit	Terminal rails	Fast operating clamp assembly	Window kit	Touch-up paint
E 16H12A	-	E DK12NF	E 12NTMA2	E 16NS	E FOC412SS	E PWK95NF	E L21
E 20H16A	-	E DK16NF	E 16NTMA2	E 20NS	E FOC412SS	E PWK138NF	E L21
E 20H20A	-	E DK20NF	E 20NTMA2	E 20NS	E FOC412SS	E PWK138NF	E L21
E 24H12A	-	E DK12NF	E 12NTMA2	E 24NS	E FOC412SS	E PWK175NF	E L21
E 24H16A	-	E DK16NF	E 16NTMA2	E 24NS	E FOC412SS	E PWK175NF	E L21
E 24H24A	E DSTOPK	E DK24NF	E 24NTMA3	E 24NS	E FOC412SS	E PWK1711NF	E L21
E 16H12B	-	E DK12NF	E 12NTMA2	E 16NS	E FOC412SS	E PWK138NF	E L21
E 20H16B	-	E DK16NF	E 16NTMA2	E 20NS	E FOC412SS	E PWK138NF	E L21
E 20H20B	-	E DK20NF	E 20NTMA2	E 20NS	E FOC412SS	E PWK138NF	E L21
E 24H20B	-	E DK20NF	E 20NTMA2	E 24NS	E FOC412SS	E PWK1711NF	E L21
E 24H24B	E DSTOPK	E DK24NF	E 24NTMA3	E 24NS	E FOC412SS	E PWK1711NF	E L21
E 30H24B	E DSTOPK	E DK24NF	E 24NTMA3	E 30NS	E FOC412SS	E PWK2315NF	E L21
E 30H30B	E DSTOPK	E DK30NF	E 30NTMA3	E 30NS	E FOC412SS	E PWK2315NF	E L21
E 36H30B	E DSTOPK	E DK30NF	E 30NTMA3	E 36NS	E FOC412SS	E PWK2919NF	E L21
E 24H20C	-	E DK20NF	E 20NTMA2	E 24NS	E FOC412SS	E PWK1711NF	E L21
E 30H24C	E DSTOPK	E DK24NF	E 24NTMA3	E 30NS	E FOC412SS	E PWK2315NF	E L21
E 48H30C	E DSTOPK	E DK30NF	E 30NTMA3	E 48NS	E FOC412SS	E PWK3523NF	E L21
E 30H24D	E DSTOPK	E DK24NF	E 24NTMA3	E 30NS	E FOC412SS	E PWK2315NF	E L21
E 36H30D	E DSTOPK	E DK30NF	E 30NTMA3	E 36NS	E FOC412SS	E PWK2919NF	E L21
E 48H36D	E DSTOPK	E DK36NF	E 36NTMA3	E 48NS	E FOC412SS	E PWK3523NF	E L21





One Door Wallmount Enclosures



Carbon Steel Electromate Boxes

These NEMA rated enclosures are designed for indoor use to protect enclosed equipment against lint and dust, external condensation, and spraying of water, oil or coolant.



Configuration

- Continuously welded seams, finished smooth
- Robotically applied urethane gasket
- Continuous hinge with removable pin
- Plated steel captive clamps
- Hasp and staple for padlocking
- Door and body stiffeners in larger sizes
- Mounting panel provisions installed
- External mounting brackets
- Print pocket included

Technical Specifications

Material:

- Enclosure/door:* 14 gauge carbon steel

Finish/color:

- Enclosure/door:* polyester-urethane powder coat over phosphatized surfaces,
 - inside: see table
 - outside: ANSI 61 grey
- Optional mounting panels:* painted white

Protection Ratings

NEMA Type ☐ 1 ☐ 4 ☐ 4X ☒ 12 ☐ 13

Certifications/Approvals

Listings ☒ UL ☒ CUL ☐ CSA ☐ TÜV

Technical Drawings

Pages**WMT 43-44**



Enclosure				Mounting Panel				
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth	Inside paint color
	H	W	D					
E 161206	16.00	12.00	6.00	E 16P12	13.00	9.00	6.00	WHITE
E 161606	16.00	16.00	6.00	E 16P16	13.00	13.00	6.00	GREY
E 201606	20.00	16.00	6.00	E 20P16	17.00	13.00	6.00	GREY
E 202006	20.00	20.00	6.00	E 20P20	17.00	17.00	6.00	GREY
E 241206	24.00	12.00	6.00	E 24P12	21.00	9.00	6.00	WHITE
E 241606	24.00	16.00	6.00	E 24P16	21.00	13.00	6.00	WHITE
E 242006	24.00	20.00	6.00	E 24P20	21.00	17.00	6.00	WHITE
E 242406	24.00	24.00	6.00	E 24P24	21.00	21.00	6.00	WHITE
E 161208	16.00	12.00	8.00	E 16P12	13.00	9.00	8.00	GREY
E 161608	16.00	16.00	8.00	E 16P16	13.00	13.00	8.00	GREY
E 162008	16.00	20.00	8.00	E 20P16	13.00	17.00	8.00	GREY
E 201608	20.00	16.00	8.00	E 20P16	17.00	13.00	8.00	GREY
E 202008	20.00	20.00	8.00	E 20P20	17.00	17.00	8.00	GREY
E 202408	20.00	24.00	8.00	E 24P20	17.00	21.00	8.00	WHITE
E 241208	24.00	12.00	8.00	E 24P12	21.00	9.00	8.00	WHITE
E 241608	24.00	16.00	8.00	E 24P16	21.00	13.00	8.00	WHITE
E 242008	24.00	20.00	8.00	E 24P20	21.00	17.00	8.00	WHITE
E 242408	24.00	24.00	8.00	E 24P24	21.00	21.00	8.00	WHITE
E 243008	24.00	30.00	8.00	E 30P24	21.00	27.00	8.00	WHITE
E 302008	30.00	20.00	8.00	E 30P20	27.00	17.00	8.00	WHITE
E 302408	30.00	24.00	8.00	E 30P24	27.00	21.00	8.00	WHITE
E 303008	30.00	30.00	8.00	E 30P30	27.00	27.00	8.00	WHITE
E 303608	30.00	36.00	8.00	E 36P30	27.00	33.00	8.00	WHITE
E 362408	36.00	24.00	8.00	E 36P24	33.00	21.00	8.00	WHITE
E 363008	36.00	30.00	8.00	E 36P30	33.00	27.00	7.37*	WHITE
E 363608	36.00	36.00	8.00	E 36P36	33.00	33.00	7.37*	WHITE

* Usable depth reduced by .625" at door stiffener.

(Chart continued on page WMT 23).

Accessories					
Part No.	Door stop kit	Drip shield kit	Terminal blocks	Terminal rails	Touch-up paint
E 161206	-	E DK12	E 12NTMA2	E 16NS	E L21
E 161606	-	E DK16	E 16NTMA2	E 16NS	E L21
E 201606	-	E DK16	E 16NTMA2	E 20NS	E L21
E 202006	-	E DK20	E 20NTMA2	E 20NS	E L21
E 241206	-	E DK12	E 12NTMA2	E 24NS	E L21
E 241606	-	E DK16	E 16NTMA2	E 24NS	E L21
E 242006	-	E DK20	E 20NTMA2	E 24NS	E L21
E 242406	E DSTOPK	E DK24	E 24NTMA3	E 24NS	E L21
E 161208	-	E DK12	E 12NTMA2	E 16NS	E L21
E 161608	-	E DK16	E 16NTMA2	E 16NS	E L21
E 162008	-	E DK20	E 20NTMA2	E 16NS	E L21
E 201608	-	E DK16	E 16NTMA2	E 20NS	E L21
E 202008	-	E DK20	E 20NTMA2	E 20NS	E L21
E 202408	E DSTOPK	E DK24	E 24NTMA3	E 20NS	E L21
E 241208	-	E DK12	E 12NTMA2	E 24NS	E L21
E 241608	-	E DK16	E 16NTMA2	E 24NS	E L21
E 242008	-	E DK20	E 20NTMA2	E 24NS	E L21
E 242408	E DSTOPK	E DK24	E 24NTMA3	E 24NS	E L21
E 243008	E DSTOPK	E DK30	E 30NTMA3	E 24NS	E L21
E 302008	-	E DK20	E 20NTMA2	E 30NS	E L21
E 302408	E DSTOPK	E DK24	E 24NTMA3	E 30NS	E L21
E 303008	E DSTOPK	E DK30	E 30NTMA3	E 30NS	E L21
E 303608	E DSTOPK	E DK36	E 36NTMA3	E 30NS	E L21
E 362408	E DSTOPK	E DK24	E 24NTMA3	E 36NS	E L21
E 363008	E DSTOPK	E DK30	E 30NTMA3	E 36NS	E L21
E 363608	E DSTOPK	E DK36	E 36NTMA3	E 36NS	E L21

(Chart continued on page WMT 24).



Enclosure (Continued)				Mounting Panel (Continued)				
Part No.	Outside dimensions (inches)			Part No.	H	W	Usable depth	Inside paint color
	H	W	D					
E 483608	48.00	36.00	8.00	E 48P36	45.00	33.00	7.37*	WHITE
E 161210	16.00	12.00	10.00	E 16P12	13.00	9.00	10.00	GREY
E 201610	20.00	16.00	10.00	E 20P16	17.00	13.00	10.00	GREY
E 202010	20.00	20.00	10.00	E 20P20	17.00	17.00	10.00	GREY
E 242010	24.00	20.00	10.00	E 24P20	21.00	17.00	10.00	WHITE
E 242410	24.00	24.00	10.00	E 24P24	21.00	21.00	10.00	WHITE
E 302010	30.00	20.00	10.00	E 30P20	27.00	17.00	10.00	WHITE
E 302410	30.00	24.00	10.00	E 30P24	27.00	21.00	10.00	WHITE
E 362410	36.00	24.00	10.00	E 36P24	33.00	21.00	10.00	WHITE
E 363010	36.00	30.00	10.00	E 36P30	33.00	27.00	9.37*	WHITE
E 423610	42.00	36.00	10.00	E 42P36	39.00	33.00	9.37*	WHITE
E 483610	48.00	36.00	10.00	E 48P36	45.00	33.00	9.37*	WHITE
E 603610	60.00	36.00	10.00	E 60P36	57.00	33.00	9.37*	WHITE
E 201612	20.00	16.00	12.00	E 20P16	17.00	13.00	12.00	GREY
E 242012	24.00	20.00	12.00	E 24P20	21.00	17.00	12.00	WHITE
E 242412	24.00	24.00	12.00	E 24P24	21.00	21.00	12.00	WHITE
E 302412	30.00	24.00	12.00	E 30P24	27.00	21.00	12.00	WHITE
E 303012	30.00	30.00	12.00	E 30P30	27.00	27.00	12.00	WHITE
E 362412	36.00	24.00	12.00	E 36P24	33.00	21.00	12.00	WHITE
E 363012	36.00	30.00	12.00	E 36P30	33.00	27.00	11.37*	WHITE
E 363612	36.00	36.00	12.00	E 36P36	33.00	33.00	11.37*	WHITE
E 423612	42.00	36.00	12.00	E 42P36	39.00	33.00	11.37*	WHITE
E 483612	48.00	36.00	12.00	E 48P36	45.00	33.00	11.37*	WHITE
E 603612	60.00	36.00	12.00	E 60P36	57.00	33.00	11.37*	WHITE
E 363016	36.00	30.00	16.00	E 36P30	33.00	27.00	15.37*	WHITE
E 603616	60.00	36.00	16.00	E 60P36	57.00	33.00	15.37*	WHITE
E 302420	30.00	24.00	20.00	E 30P24	27.00	21.00	20.00	WHITE

* Usable depth reduced by .625" at door stiffener.



Accessories (Continued)					
Part No.	Door stop kit	Drip shield kit	Terminal block kit	Terminal rails	Touch-up paint
E 483608	E DSTOPK	E DK36	E 36NTMA3	E 48NS	E L21
E 161210	-	E DK12	E 12NTMA2	E 16NS	E L21
E 201610	-	E DK16	E 16NTMA2	E 20NS	E L21
E 202010	-	E DK20	E 20NTMA2	E 20NS	E L21
E 242010	-	E DK20	E 20NTMA2	E 24NS	E L21
E 242410	E DKSTOPK	E DK24	E 24NTMA3	E 24NS	E L21
E 302010	-	E DK20	E 20NTMA2	E 30NS	E L21
E 302410	E DSTOPK	E DK24	E 24NTMA3	E 30NS	E L21
E 362410	E DSTOPK	E DK24	E 24NTMA3	E 36NS	E L21
E 363010	E DSTOPK	E DK30	E 30NTMA3	E 36NS	E L21
E 423610	E DSTOPK	E DK36	E 36NTMA3	E 42NS	E L21
E 483610	E DSTOPK	E DK36	E 36NTMA3	E 48NS	E L21
E 603610	E DSTOPK	E DK36	E 36NTMA3	E 60NS	E L21
E 201612	-	E DK16	E 16NTMA2	E 20NS	E L21
E 242012	-	E DK20	E 20NTMA2	E 24NS	E L21
E 242412	E DSTOPK	E DK24	E 24NTMA3	E 24NS	E L21
E 302412	E DSTOPK	E DK24	E 24NTMA3	E 30NS	E L21
E 303012	E DSTOPK	E DK30	E 30NTMA3	E 30NS	E L21
E 362412	E DSTOPK	E DK24	E 24NTMA3	E 36NS	E L21
E 363012	E DSTOPK	E DK30	E 30NTMA3	E 36NS	E L21
E 363612	E DSTOPK	E DK36	E 36NTMA3	E 36NS	E L21
E 423612	E DSTOPK	E DK36	E 36NTMA3	E 42NS	E L21
E 483612	E DSTOPK	E DK36	E 36MTMA3	E 48NS	E L21
E 603612	E DSTOPK	E DK36	E 36NTMA3	E 60NS	E L21
E 363016	E DSTOPK	E DK30	E 30NTMA3	E 36NS	E L21
E 603616	E DSTOPK	E DK36	E 36NTMA3	E 60NS	E L21
E 302420	E DSTOPK	E DK24	E 24NTMA3	E 30NS	E L21



EL 3-Part Wallmount Enclosures



NEMA Rated Wallmount Enclosures

Rittal's three part wallmount enclosures provide a perfect solution for packaging and protecting electronic equipment, even under extreme conditions. Its versatile design offers integral 19" rails for direct mounting of 19" rackmount equipment.

In addition to its attractive design, this cabinet features easy assembly and installation, problem-free operation, and a NEMA 12 protection rating.

A swing frame lock, which is not accessible until after the front door has been opened, provides limited access for security purposes.

Configuration

- NEMA 1, 12/IP 55 protection
- UL/CSA approvals
- Swing-out mid-section provides easy access to components
- Maximum stability through folded 16 ga steel construction
- Lockable front door
- Viewing window provides easy visibility of components
- Large, removable cable gland panels
- Adjustable 19" angles allow flexible space utilization
- Patented mounting system provides efficient space use
- E-coat primer and powder paint provide superior corrosion protection
- Knife-edge design protects against liquid entry
- Integrated grounding provisions
- Rear mounting holes allow direct wallmounting or the use of optional mounting feet

Technical Specifications

- Material:**
- *Rear section module and mid-section:* 16 ga/1.5 mm sheet steel
 - *Front door:* extruded aluminum with diecast aluminum corner pieces; .16"/4 mm security glass

- Finish:**
- *Enclosure:* E-coat primed, textured, RAL 7032 pebble grey
 - *Front door:* textured, RAL 7033 mortar grey

Protection Ratings

NEMA Type ☒ **1** ☐ **4** ☐ **4X** ☒ **12** ☐ **13**

Certifications/Approvals

Listings ☒ **UL** ☐ **CUL** ☒ **CSA** ☐ **TÜV**

Technical Drawings

Page**WMT 45**

Enclosure											
Part No.	Usable rack space 1U=1.75"	Approximate outside dimensions H"xW"xD"	NEMA rating	Exact outside dimensions						Max. equipment depth	
				inches			mm			inches	mm
				H	W	D	H	W	D	D	D
7706024	6	14x24x24	1, 12	13.58	23.62	23.62	345	600	600	14.17	360
7709024	9	19x24x24	1, 12	18.82	23.62	23.62	478	600	600	18.11	460
7712024	12	24x24x24	1, 12	24.09	23.62	23.62	612	600	600	18.11	460
7715024	15	29x24x24	1, 12	29.37	23.62	23.62	746	600	600	18.11	460
7718024	18	35x24x24	1, 12	34.57	23.62	23.62	878	600	600	18.11	460
7721024	21	40x24x24	1, 12	39.84	23.62	23.62	1012	600	600	18.11	460

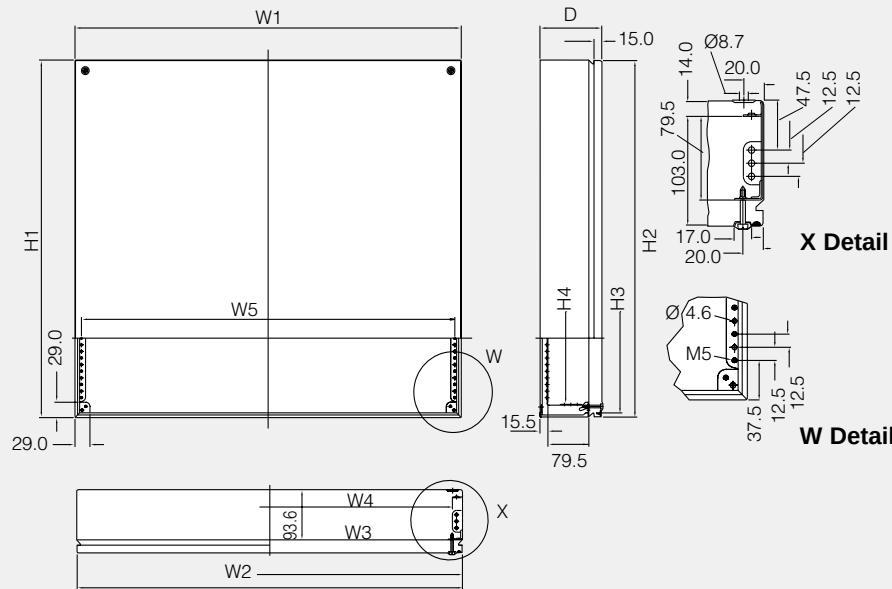
Accessories									
Part No.	Wallmount brackets		Handle Mini Ergoform-S	Lock inserts for Mini Ergoform-S push/lock	C-rail	Slide rails	19" rack captive nuts	Captive nut screws	Rackmount shelf
	3/8" standoff	1-1/2" standoff							
7706024	2508200	2503200	2242000	2469000	2238000	2240000	2092200	2093200	7148000
7709024	2508200	2503200	2242000	2469000	2239000	2250000	2092200	2093200	7148000
7712024	2508200	2503200	2242000	2469000	2239000	2250000	2092200	2093200	7148000
7715024	2508200	2503200	2242000	2469000	2239000	2250000	2092200	2093200	7148000
7718024	2508200	2503200	2242000	2469000	2239000	2250000	2092200	2093200	7148000
7721024	2508200	2503200	2242000	2469000	2239000	2250000	2092200	2093200	7148000





Technical Specifications

KL Junction Boxes Without Gland Panels



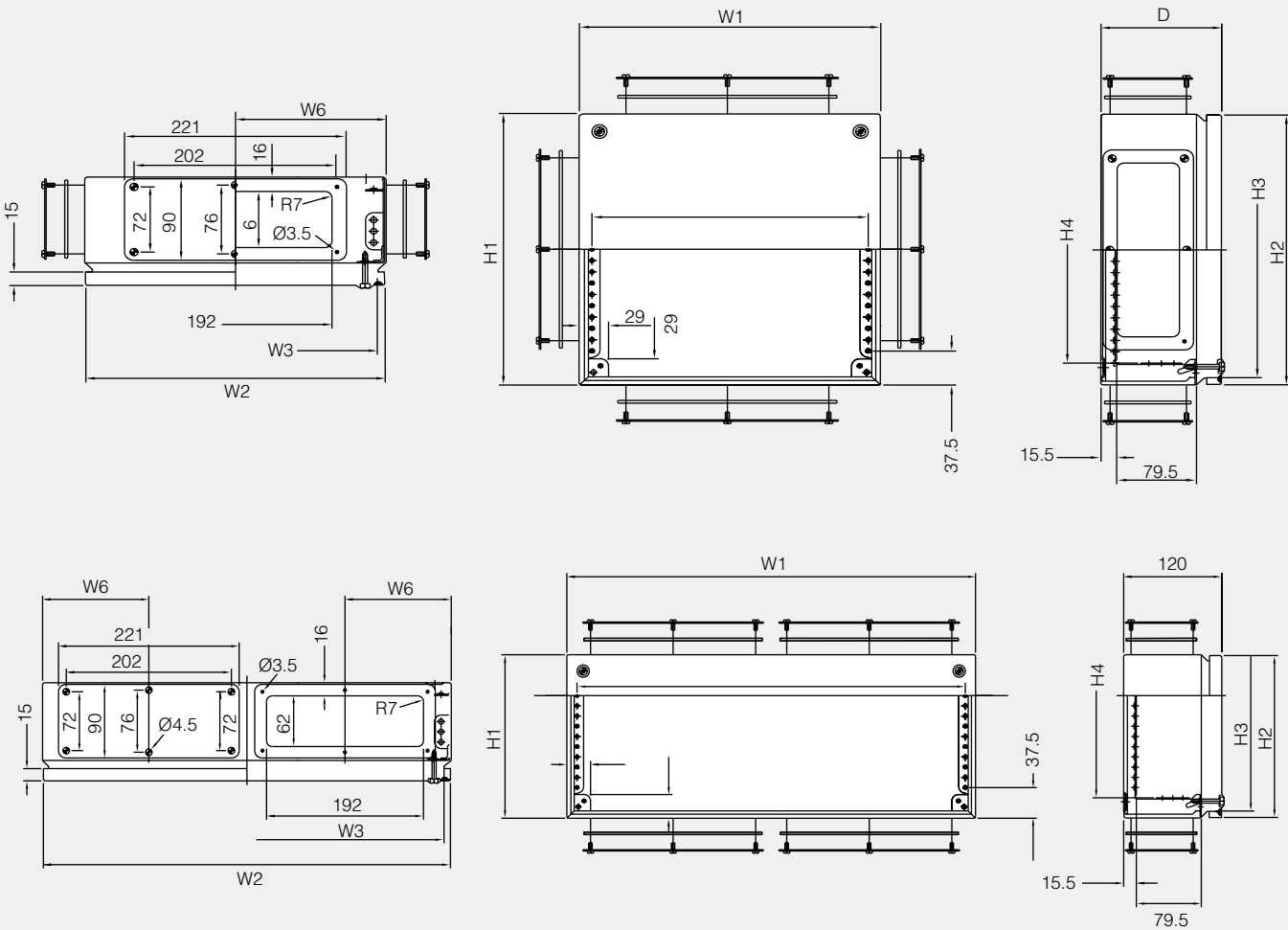
KL Junction Boxes Without Gland Panels, 3.15"/80 mm Deep															
Part No.	Exact outside dimensions						H2	H3	H4	W2	W3	W4	W5	Weight	
	H (H1)		W (W1)		D (D)									lbs	kg
	inches	mm	inches	mm	inches	mm									
1514210	5.91	150	5.91	150	3.15	80	148	132	100	148	132	109	125	3.1	1.4
1515210	5.91	150	11.81	300	3.15	80	148	132	100	298	282	259	275	4.6	2.1
1517210	7.87	200	11.81	300	3.15	80	198	182	150	298	282	259	275	5.7	2.6

KL Junction Boxes Without Gland Panels, 4.72"/120 mm Deep															
Part No.	Exact outside dimensions						H2	H3	H4	W2	W3	W4	W5	Weight	
	H (H1)		W (W1)		D (D)									lbs	kg
	inches	mm	inches	mm	inches	mm									
1500210	5.91	150	5.91	150	4.72	120	148	132	100	148	132	109	125	3.5	1.6
1501210	5.91	150	11.81	300	4.72	120	148	132	100	298	282	259	275	5.5	2.5
1502210	7.87	200	7.87	200	4.72	120	198	182	150	198	182	159	175	5.1	2.3
1503210	7.87	200	11.81	300	4.72	120	198	182	150	298	282	259	275	6.8	3.1
1504210	7.87	200	15.75	400	4.72	120	198	182	150	398	382	359	375	8.6	3.9
1505210	7.87	200	19.69	500	4.72	120	198	182	150	498	482	459	475	9.9	4.5
1507210	11.81	300	11.81	300	4.72	120	298	282	250	298	282	259	275	9.3	4.2
1508210	11.81	300	15.75	400	4.72	120	298	282	250	398	382	359	375	11.0	5.0
1509210	11.81	300	19.69	500	4.72	120	298	282	250	498	482	459	475	13.2	6.0
1511210	15.75	400	15.75	400	4.72	120	398	382	350	398	382	359	375	13.7	6.2



Technical Specifications

KL Junction Boxes With Gland Panels



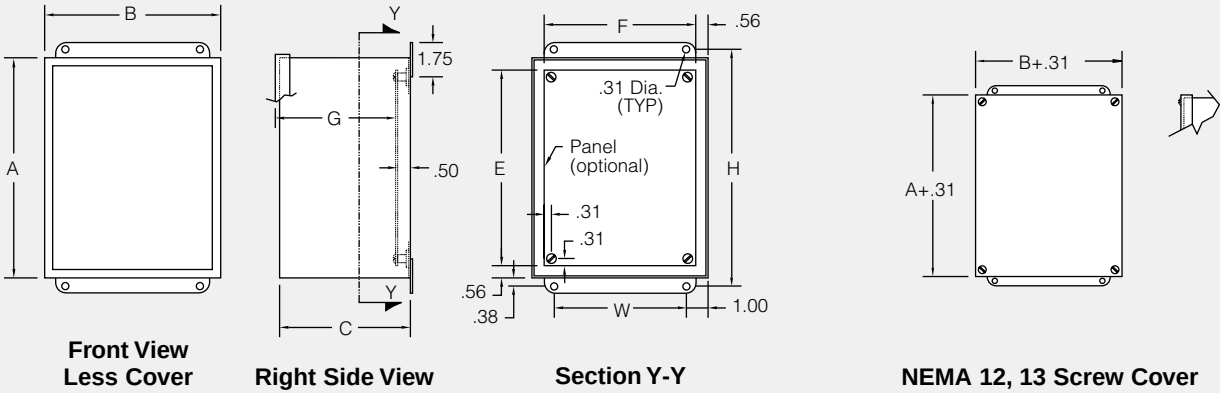
KL Junction Boxes With Gland Panels															
Part No.	Exact outside dimensions						H2	H3	H4	W2	W3	W5	W6	Weight	
	H (H1)		W (W1)		D (D)									lbs	kg
	inches	mm	inches	mm	inches	mm									
1530210	5.91	150	11.81	300	4.72	120	148	132	100	298	282	275	150	5.9	2.7
1531210	7.87	200	11.81	300	4.72	120	198	182	150	298	282	275	150	7.3	3.3

KL Junction Boxes With Gland Panels (Continued)				
Part No.	Cover screws	Total no. of glands	No. of glands horizontal	No. of glands vertical
1530210	4	2	1	-
1531210	4	2	1	-

Dimensions in millimeters (mm) unless otherwise indicated.



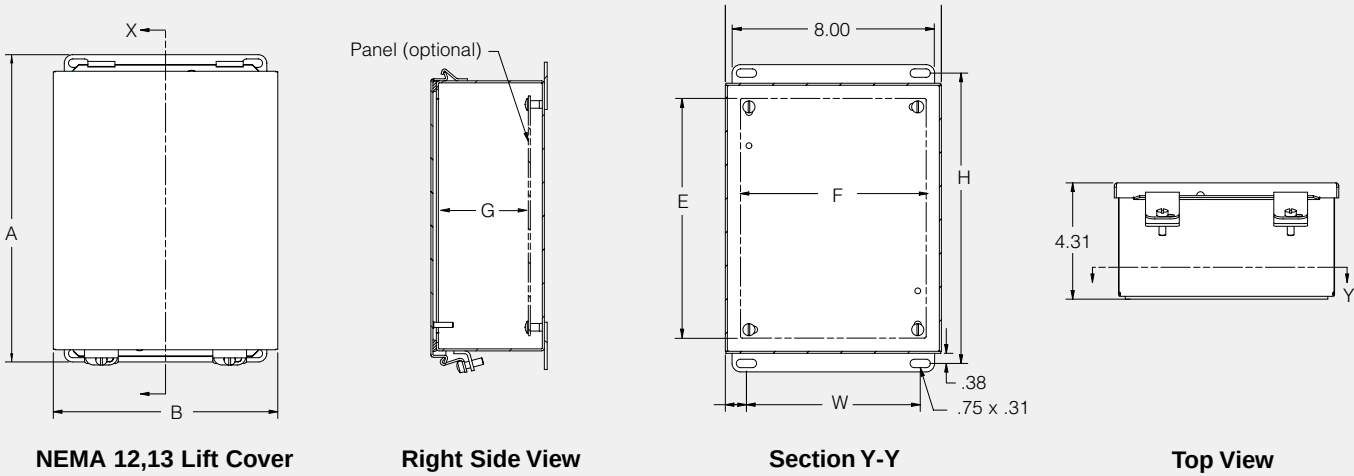
Technical Specifications
Screw Cover Junction Boxes



Enclosure						Mounting Panel			
Part No.	Outside dimensions (inches)			Mounting centers		Part No.	Panel size		Usable depth
	H	W	D						
	A	B	C	H	W		E	F	G
E 404SC*	4.00	4.00	3.00	4.75	2.00	NONE	-	-	-
E 604SC*	6.00	4.00	3.00	6.75	2.00	E 6P4	4.88	2.88	2.50
E 806SC	8.00	6.00	3.50	8.75	4.00	E 8P6	6.88	4.88	3.00
E 6044SC*	6.00	4.00	4.00	6.75	2.00	E 6P4	4.88	2.88	3.50
E 606SC*	6.00	6.00	4.00	6.75	4.00	E 6P6	4.88	4.88	3.50
E 1008SC	10.00	8.00	4.00	10.75	6.00	E 10P8	8.88	6.88	3.50
E 1210SC	12.00	10.00	5.00	12.75	8.00	E 12P10	10.88	8.88	3.50
E 8066SC	8.00	6.00	6.00	8.75	4.00	E 8P6	6.88	4.88	5.50
E 1212SC	12.00	12.00	6.00	12.75	10.00	E 12P12	10.88	10.88	5.50
E 1412SC	14.00	12.00	6.00	14.75	10.00	E 14P12	12.88	10.88	5.50

* 16 gauge

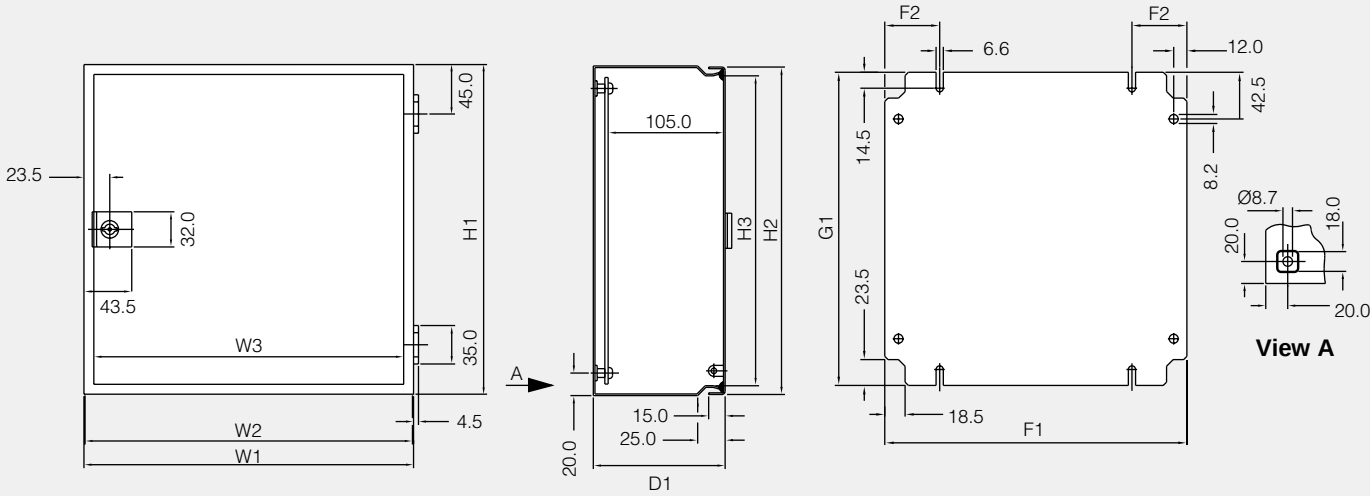
Lift-Off Hinge Cover Boxes



Enclosure						Mounting Panel			
Part No.	Outside dimensions (inches)			Mounting centers		Part No.	Panel size		Usable depth
	Height	Width	Depth						
	A	B	C	H	W		E	F	G
E 404LP*	4.00	4.00	3.00	4.75	2.00	NONE	-	-	-
E 604LP*	6.00	4.00	3.00	6.75	2.00	E 6P4	4.88	2.88	2.50
E 806LP	8.00	6.00	3.50	8.75	4.00	E 8P6	6.88	4.88	3.00
E 6044LP*	6.00	4.00	4.00	6.75	2.00	E 6P4	4.88	2.88	3.50
E 606LP*	6.00	6.00	4.00	6.75	4.00	E 6P6	4.88	4.88	3.50
E 1008LP	10.00	8.00	4.00	10.75	6.00	E 10P8	8.88	6.88	3.50
E 1412LP	14.00	12.00	6.00	14.75	10.00	E 14P12	12.88	10.88	5.50

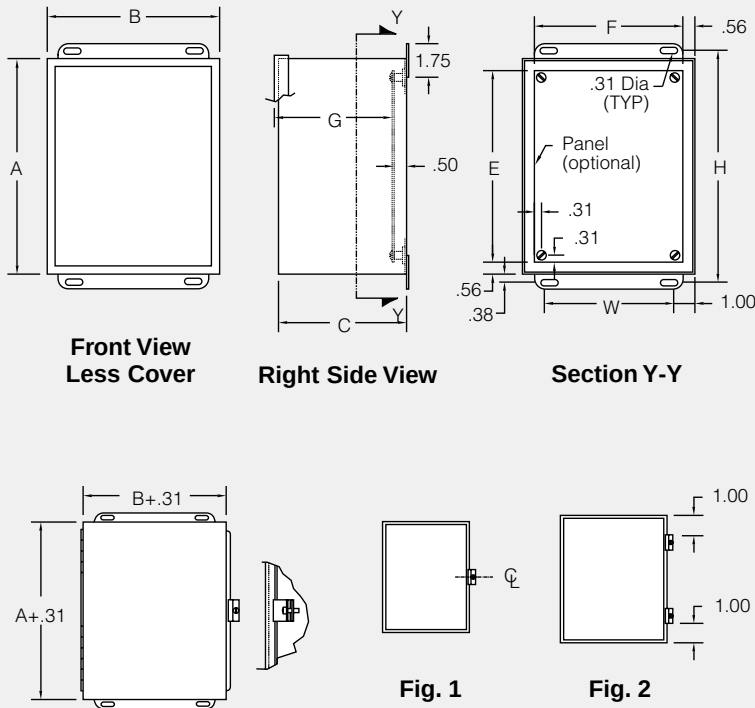
* 16 gauge

Technical Specifications
EB Instrument Enclosures





Technical Specifications
Continuous Hinge Cover Enclosures

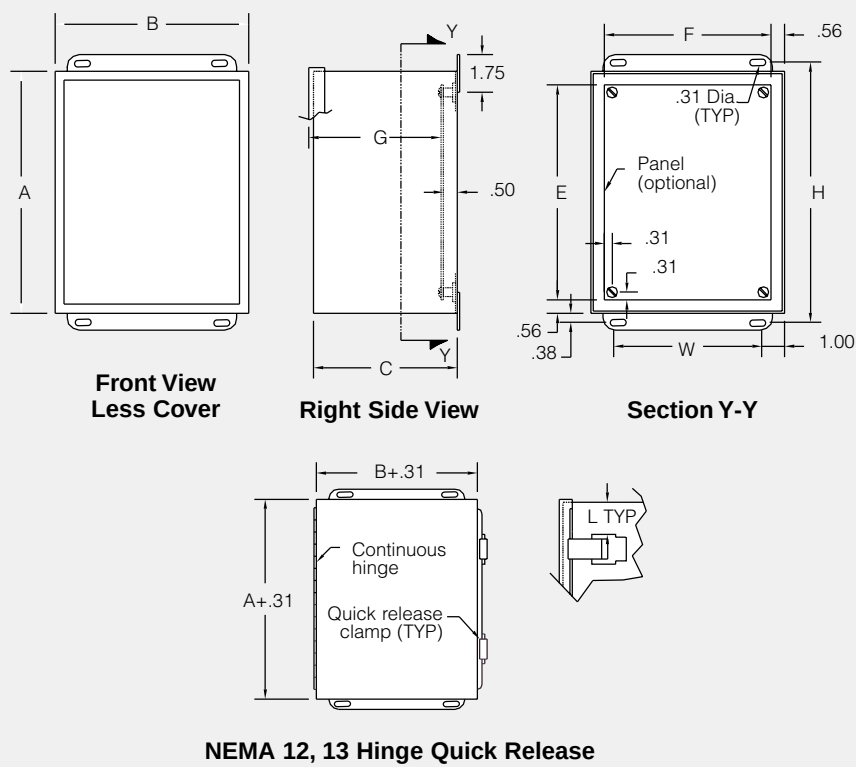


Enclosure						Mounting Panel				
Part No.	Outside dimensions (inches)			Mounting centers		Part No.	Panel size		Usable depth	Clamps
	H	W	D							
	A	B	C	H	W		E	F	G	
E 404CH*	4.00	4.00	3.00	4.75	2.00	NONE	-	-	-	-
E 604CH*	6.00	4.00	3.00	6.75	2.00	E 6P4	4.88	2.88	2.50	Fig. 1
E 806CH	8.00	6.00	3.50	8.75	4.00	E 8P6	6.88	4.88	3.00	Fig. 2
E 6044CH*	6.00	4.00	4.00	6.75	2.00	E 6P4	4.88	2.88	3.50	Fig. 1
E 606CH*	6.00	6.00	4.00	6.75	4.00	E 6P6	4.88	4.88	3.50	Fig. 1
E 808CH	8.00	8.00	4.00	8.75	6.00	E 8P8	6.88	6.88	3.50	Fig. 2
E 1008CH	10.00	8.00	4.00	10.75	6.00	E 10P8	8.88	6.88	3.50	Fig. 2
E 12064CH	12.00	6.00	4.00	12.75	4.00	E 12P6	10.88	4.88	3.50	Fig. 2
E 1210CH	10.00	10.00	5.00	10.75	8.00	E 10P10	8.88	8.88	4.50	Fig. 2
E 8066CH	8.00	6.00	6.00	8.75	4.00	E 18P6	6.88	4.88	5.50	Fig. 2
E 10086CH	10.00	8.00	6.00	10.75	6.00	E 10P8	8.88	6.88	5.50	Fig. 2
E 10106CH	10.00	10.00	6.00	10.75	8.00	E 10P10	8.88	8.88	5.50	Fig. 2
E 1212CH	12.00	12.00	6.00	12.75	10.00	E 12P12	10.88	10.88	5.50	Fig. 2
E 1412CH	14.00	12.00	6.00	14.75	10.00	E 14P12	12.88	10.88	5.50	Fig. 2
E 1614CH	16.00	14.00	6.00	16.75	12.00	E 16P14	14.88	12.88	5.50	Fig. 2
E 12108CH	12.00	10.00	8.00	12.75	8.00	E 12P10	10.88	8.88	7.50	Fig. 2
E 14128CH	14.00	12.00	8.00	14.75	10.00	E 14P12	12.88	10.88	7.50	Fig. 2
E 16148CH	16.00	14.00	8.00	16.75	12.00	E 16P14	14.88	12.88	7.50	Fig. 2
E 161410CH	16.00	14.00	10.00	16.75	12.00	E 16P14	14.88	12.88	9.50	Fig. 2

* 16 gauge



Technical Specifications
Continuous Hinge Quick Release Boxes

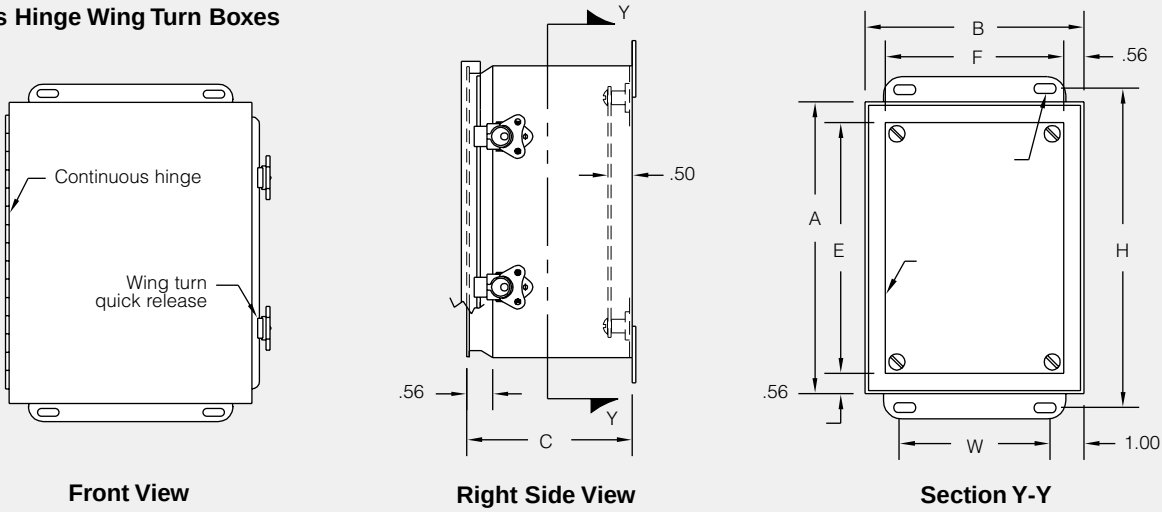


NEMA 12, 13 Hinge Quick Release

Enclosure						Mounting Panel				
Part No.	Outside dimensions (inches)			Mounting centers		Part No.	Panel size		Usable depth	Clamps
	H	W	D							
	A	B	C	H	W		E	F	G	
E 404CHQR*	4.00	4.00	3.00	4.75	2.00	NONE	-	-	-	Fig. 1
E 604CHQR*	6.00	4.00	3.00	6.75	2.00	E 6P4	4.88	2.88	2.50	Fig. 1
E 806CHQR	8.00	6.00	3.50	8.75	4.00	E 8P6	6.88	4.88	3.00	Fig. 1
E 606CHQR*	6.00	6.00	4.00	6.75	4.00	E 6P6	4.88	4.88	3.50	Fig. 1
E 1008CHQR	10.00	8.00	4.00	10.75	6.00	E 10P8	8.88	6.88	3.50	Fig. 2
E 1210CHQR	12.00	10.00	5.00	12.75	8.00	E 12P10	10.88	8.88	4.50	Fig. 3
E 1412CHQR	14.00	12.00	6.00	14.75	10.00	E 14P12	12.88	10.88	5.50	Fig. 3
E 1614CHQR	16.00	14.00	6.00	16.75	12.00	E 16P14	14.88	12.88	5.50	Fig. 4

* 16 gauge

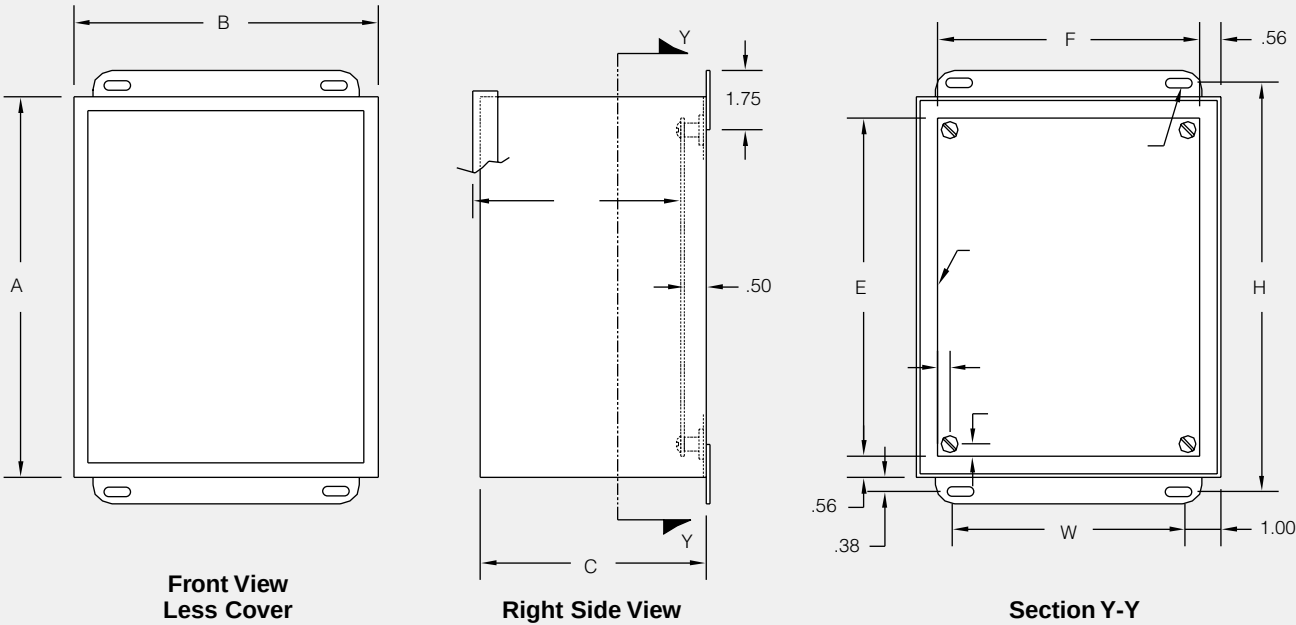
Technical Specifications
Continuous Hinge Wing Turn Boxes



Enclosure						Mounting Panel			
Part No.	Outside dimensions (inches)			Mountings centers		Part No.	Panel size		Usable depth
	H	W	D				E	F	
	A	B	C	H	W		G		
E 604CHWL*	6.00	4.00	4.48	6.75	2.00	E 6P4	4.75	2.88	4.04
E 806CHWL	8.00	6.00	4.48	8.75	4.00	E 8P6	6.75	4.88	4.04
E 1008CHWL	10.00	8.00	4.48	10.75	6.00	E 10P8	8.75	6.88	4.04
E 1210CHWL	12.00	10.00	5.48	12.75	8.00	E 12P10	10.75	8.88	5.04
E 1412CHWL	14.00	12.00	6.48	14.75	10.00	E 14P12	12.75	10.88	6.04
E 1614CHWL	16.00	14.00	6.48	16.75	12.00	E 16P14	14.75	12.88	6.04

* 16 gauge

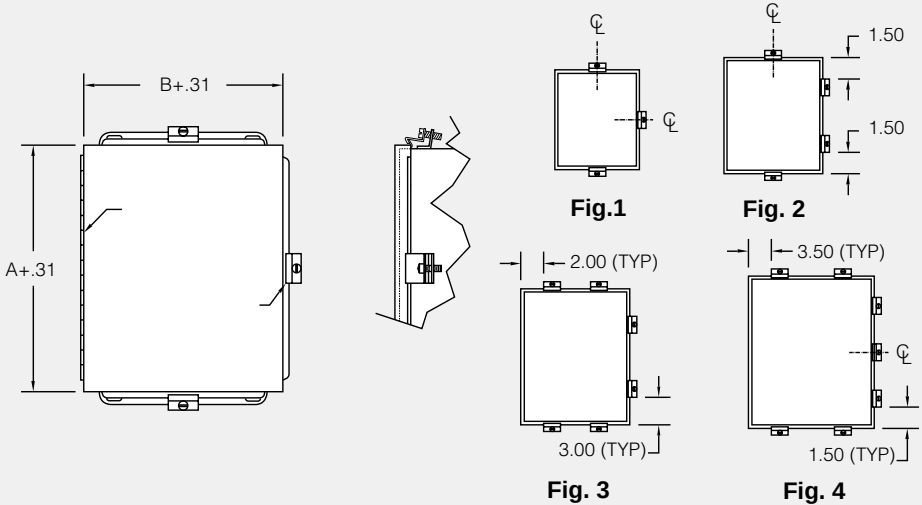
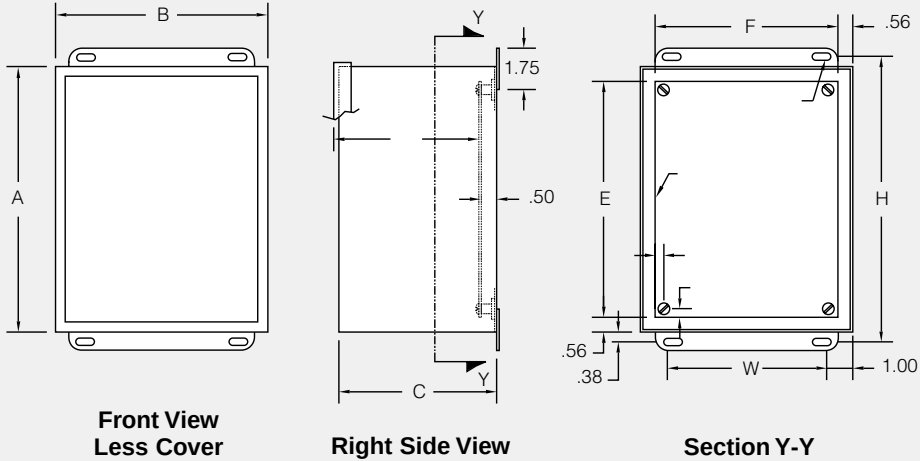
Clamp Cover Junction Enclosures



Enclosure						Mounting Panel				
Part No.	Outside dimensions (inches)			Mounting centers		Part No.	Panel size		Usable depth	Clamps
	H	W	D							
	A	B	C	H	W		E	F	G	
E 404NF*	4.00	4.00	3.00	4.75	2.00	NONE	-	-	-	Fig. 1
E 806NF	8.00	6.00	4.00	8.75	4.00	E 8P6	6.88	4.88	3.50	Fig. 1
E 606NF*	6.00	6.00	4.00	6.75	4.00	E 6P6	4.88	4.88	3.50	Fig. 1
E 1210NF	12.00	10.00	5.00	12.75	8.00	E 12P10	10.88	8.88	4.50	Fig. 3
E 1614NF	16.00	14.00	6.00	16.75	12.00	E 16P14	14.88	12.88	5.50	Fig. 4

* 16 gauge

Technical Specifications
Continuous Hinge Cover Boxes

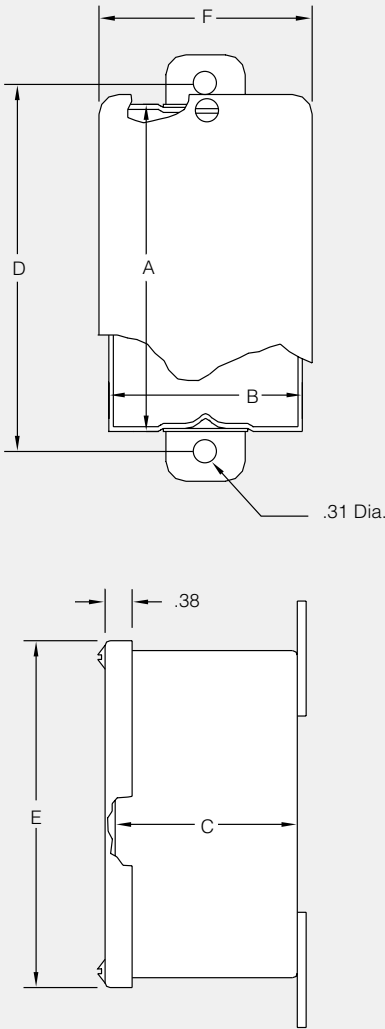


Enclosure						Mounting Panel				
Part No.	Outside dimensions (inches)			Mounting centers		Part No.	Panel size		Usable depth	Clamps
	Height	Width	Depth				E	F		
	A	B	C	H	W				G	
E 404CHNF*	4.00	4.00	3.00	4.75	2.00	NONE	-	-	-	Fig. 1
E 604CHNF*	6.00	4.00	3.00	6.75	2.00	E 6P4	4.88	2.88	2.50	Fig. 1
E 806CHNF	8.00	6.00	3.50	8.75	4.00	E 8P6	6.88	4.88	3.00	Fig. 1
E 606CHNF*	6.00	6.00	4.00	6.75	4.00	E 6P6	4.88	4.88	3.50	Fig. 1
E 1008CHNF	10.00	8.00	4.00	10.75	6.00	E 10P8	8.88	6.88	3.50	Fig. 2
E 1210CHNF	12.00	10.00	5.00	12.75	8.00	E 12P10	10.88	8.88	4.50	Fig. 3
E 10086CHNF	10.00	8.00	6.00	10.75	6.00	E 10P8	8.88	6.88	5.50	Fig. 2
E 1212CHNF	12.00	12.00	6.00	12.75	10.00	E 12P12	10.88	10.88	5.50	Fig. 3
E 1412CHNF	14.00	12.00	6.00	14.75	10.00	E 14P12	12.88	10.88	5.50	Fig. 3
E 1614CHNF	16.00	14.00	6.00	16.75	12.00	E 16P14	14.88	12.88	5.50	Fig. 4

* 16 gauge

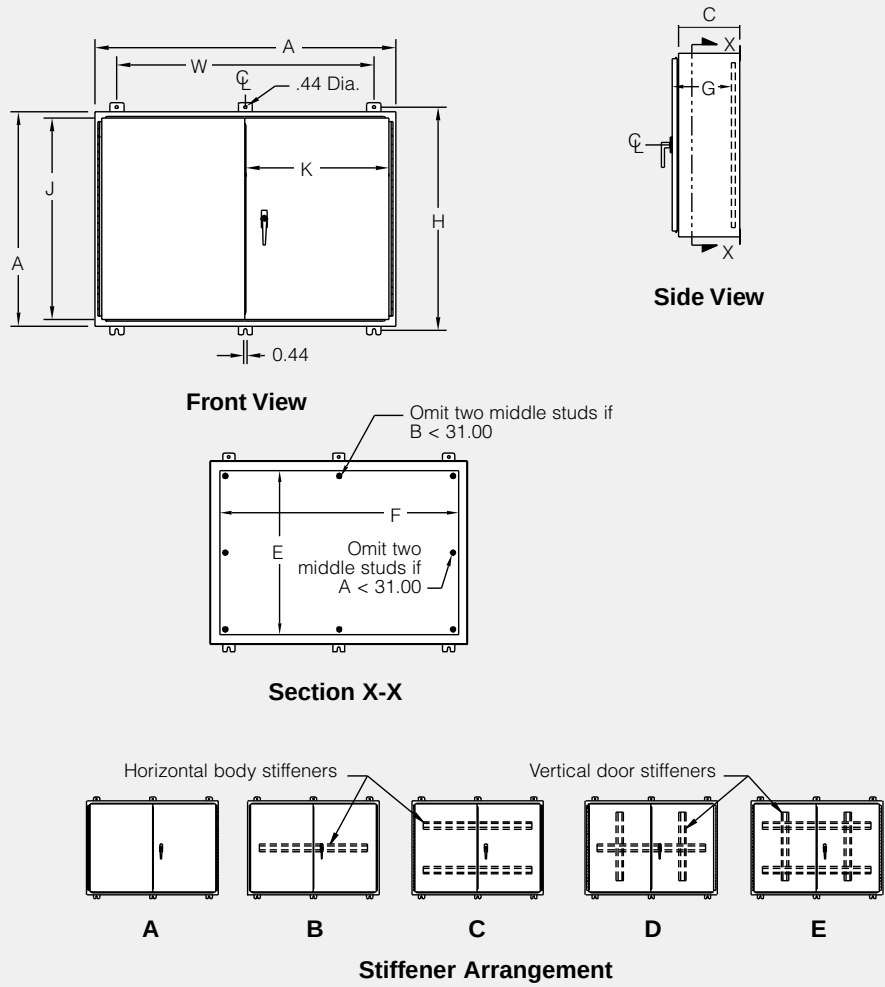


Technical Specifications
Handy Box Enclosures



Enclosure						
Part No.	Outside dimensions (inches)			Mounting centers	Cover size	
	H	W	D			
	A	B	C		E	F
E 4022HB	4.00	2.00	2.00	2.50	4.25	2.25
E 4033HB	4.25	2.88	2.63	3.38	4.50	3.13

Technical Specifications
Two Door Wallmount Enclosures



Enclosure									Mounting Panel				
Part No.	Outside dimensions (inches)			Mounting centers		Door and body stiffener arrangement	Cover size		Part No.	Panel size		Usable depth	
	H	W	D				H	W		J	K		E
	A	B	C										
E 244208WF	24.00	42.00	8.00	25.25	36.00	A	22.19	20.06	E 42P24	21.00	39.00	8.00	
E 244808WF	24.00	48.00	8.00	25.25	42.00	A	22.19	23.06	E 48P24	21.00	45.00	8.00	
E 364812WF	36.00	48.00	12.00	37.25	42.00	B	34.19	23.06	E 48P36	33.00	45.00	12.00	
E 366012WF	36.00	60.00	12.00	37.25	54.00	D	34.19	29.06	E 60P36	33.00	57.00	11.37*	
E 424212WF	42.00	42.00	12.00	43.25	36.00	C	40.19	20.06	E 42P42	39.00	39.00	12.00	

* Usable depth reduced by .625" at door stiffener.

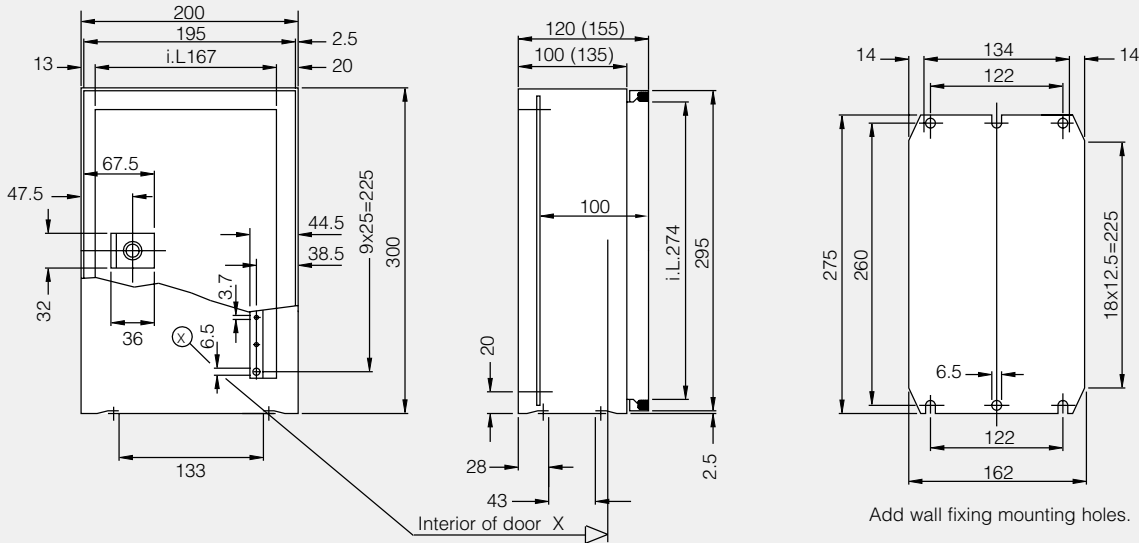




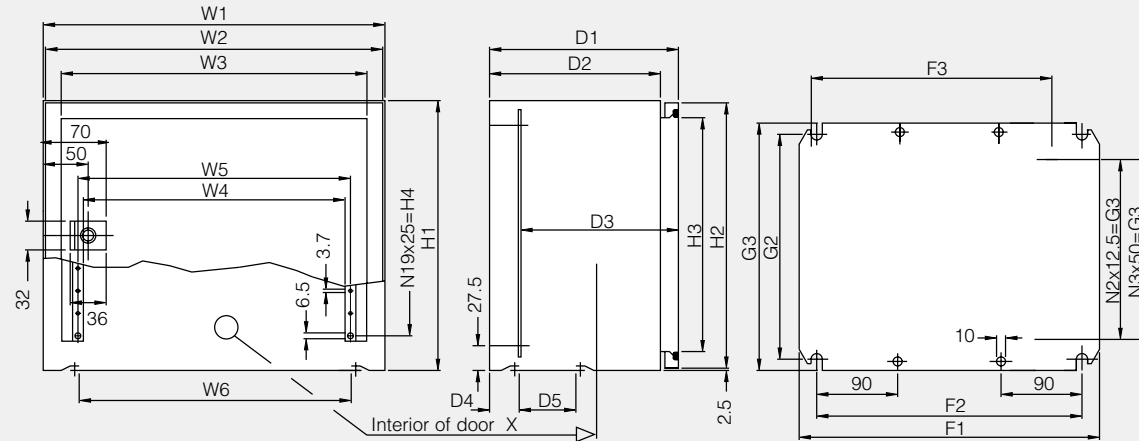
Technical Specifications

AE Wallmount Enclosures

1032600/1035600



1030600/1031600/1033600/1034600/1380600/1039600/1339600



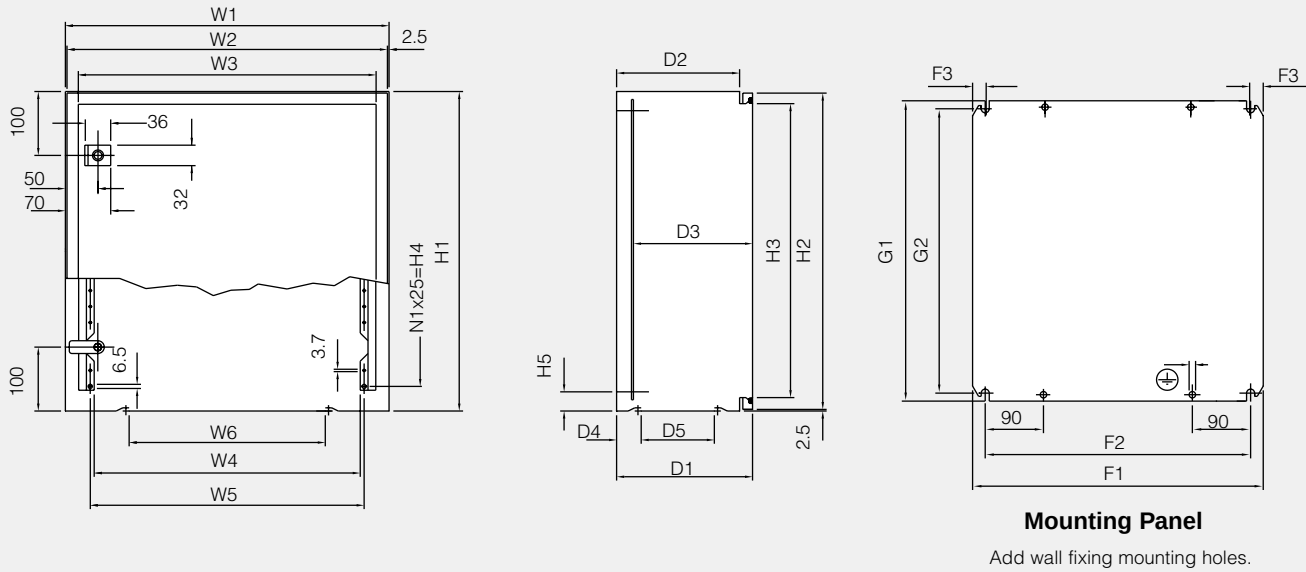
Enclosure								
Part No.	Height (H1)		Width (W1)		Depth (D1)		Weight	
	inches	mm	inches	mm	inches	mm	lbs	kg
1032600	11.81	300	7.87	200	4.72	120	8.8	4
1035600	11.81	300	7.87	200	6.10	155	9.9	4.5
1030600	11.81	300	14.96	380	6.10	155	18.5	8.4
1033600	11.81	300	11.81	300	8.27	210	15.4	7
1031600	11.81	300	14.96	380	8.27	210	19.2	8.7
1380600	14.96	380	14.96	380	8.27	210	25.3	11.5
1034600	15.75	400	11.81	300	8.27	210	19.4	8.8
1039600	14.96	380	23.62	600	8.27	210	37.4	17
1339600	14.96	380	23.62	600	13.78	350	48.5	22

Detailed Dimensions																				
Part No.	H2	H3	H4	N1	W2	W3	W4	W5	W6	D2	D3	D4	D5	F1	F2	F3	G1	G2	G3	
1032600	See drawings above.																			
1035600	See drawings above.																			
1030600	295	260	225	9	375	340	291	303	303	135	113-129	33	63	334	295	267.5	275	250	200	
1033600	295	260	225	9	295	260	211	223	233	190	168-184	33	45	254	215	187.5	275	250	200	
1031600	295	260	225	9	375	340	291	303	303	190	168-184	33	63	334	295	267.5	275	250	200	
1380600	375	340	275	11	375	340	291	303	303	190	168-184	33	63	334	295	267.5	355	330	300	
1034600	395	360	325	13	295	260	211	223	233	190	168-184	33	45	254	215	187.5	375	350	300	
1039600	375	340	275	11	595	560	511	523	500	190	168-184	38	113	549	510	482.5	355	330	300	
1339600	375	340	275	11	595	560	511	523	500	330	308-324	38	113	549	510	482.5	355	330	300	

Dimensions in millimeters (mm) unless otherwise indicated.

Technical Specifications

AE Wallmount Enclosures



Enclosure							
Part No.	Height (H1)		Width (W1)		Depth (D1)		Weight
	inches	mm	inches	mm	inches	mm	lbs
1045600	19.69	500	15.75	400	8.27	210	28.6
1050600	19.69	500	19.69	500	8.27	210	41.6
1038600	23.62	600	14.96	380	8.27	210	36.6
1060600	23.62	600	23.62	600	8.27	210	57.5
1076600	29.92	760	23.62	600	8.27	210	70.7
1077600	29.92	760	29.92	760	8.27	210	88.1
1058600	31.50	800	23.62	600	9.84	250	97.9
1057600	27.56	700	19.69	500	9.84	250	57.4
1090600	39.37	1000	23.62	600	9.84	250	121.0
1350600	19.69	500	19.69	500	11.81	300	46.3
1073600	29.92	760	29.92	760	11.81	300	98.0
1097500	35.43	900	29.92	760	11.81	300	110.0
1180600	39.37	1000	31.50	800	11.81	300	125.6
1338600	23.62	600	14.96	380	13.78	350	46.9
1360600	23.62	600	23.62	600	13.78	350	67.8
1376600	29.92	760	23.62	600	13.78	350	83.7

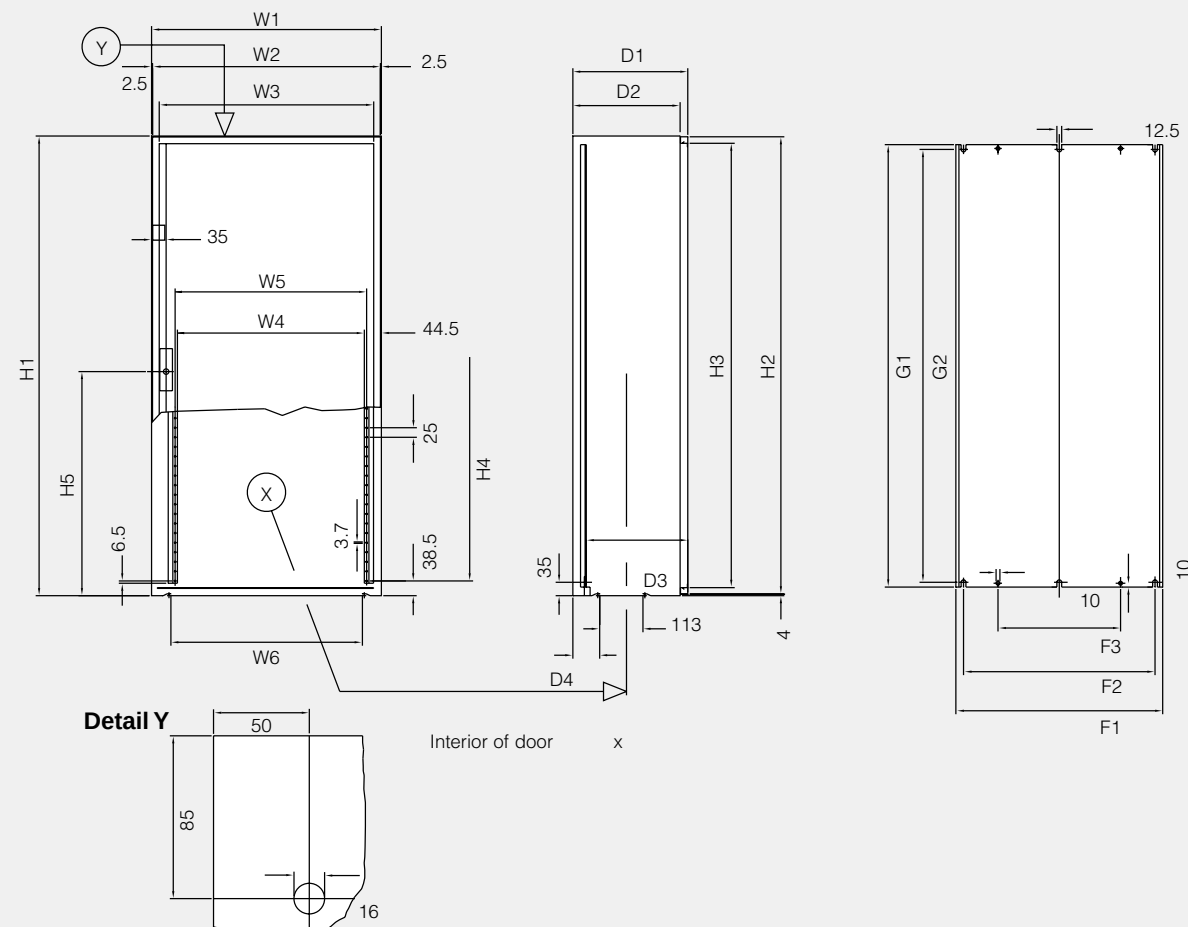
Detailed Dimensions																				
Part No.	H2	H3	H4	H5	W2	W3	W4	W5	W6	D2	D3	D4	D5	N1	F1	F2	F3	G1	G2	
1045600	495	460	425	30	395	360	311	323	303	190	168-184	38	113	17	354	315	13.5	450	400	
1050600	495	460	425	30	495	460	411	423	303	190	168-184	38	113	17	449	410	21.0	470	445	
1038600	595	560	525	30	375	340	291	303	303	190	168-184	33	63	21	334	295	13.5	570	545	
1060600	595	560	525	30	595	560	511	523	500	190	168-184	38	113	21	549	510	21.0	570	545	
1076600	755	720	675	30	595	560	511	523	500	190	168-184	38	113	27	549	510	21.0	730	705	
1077600	755	720	675	30	755	720	671	683	500	190	168-184	38	113	27	704	665	21.0	730	705	
1058600	795	760	725	30	595	560	511	523	500	230	208-224	38	113	29	549	510	21.0	770	745	
1057600	695	660	625	30	495	460	411	423	303	230	208-224	38	113	25	449	410	21.0	670	645	
1090600	995	960	925	35	595	560	511	523	500	230	208-224	38	113	37	539	500	21.0	955	930	
1350600	495	460	425	30	495	460	411	423	303	280	258-274	38	113	17	449	410	21.0	470	445	
1073600	755	720	675	30	755	720	671	683	500	280	258-274	38	113	27	704	665	21.0	730	705	
1097500	895	860	750	30	755	720	671	683	500	280	258-274	38	113	30	704	665	21.0	870	845	
1180600	995	960	925	35	795	760	711	723	500	280	258-274	70	113	37	739	700	21.0	955	930	
1338600	595	560	525	30	375	340	291	303	303	330	308-324	84	113	21	334	295	13.5	570	545	
1360600	595	560	525	30	595	560	511	523	500	330	308-324	38	113	21	549	510	21.0	570	545	
1376600	755	720	675	30	595	560	511	523	500	330	308-324	38	113	27	549	510	21.0	730	705	

Dimensions in millimeters (mm) unless otherwise indicated.



Technical Specifications

AE Wallmount Enclosures



Enclosure				
Height (H1)	inches	47.24	47.24	47.24
	mm	1200	1200	1200
Width (W1)	inches	23.62	31.50	35.43
	mm	600	800	900
Depth (D1)	inches	11.81	11.81	11.81
	mm	300	300	300
Part No.		1260600	1280600	1097670
Weight	lbs/kg	5.3/2.4	7.9/3.6	165.0/75.0

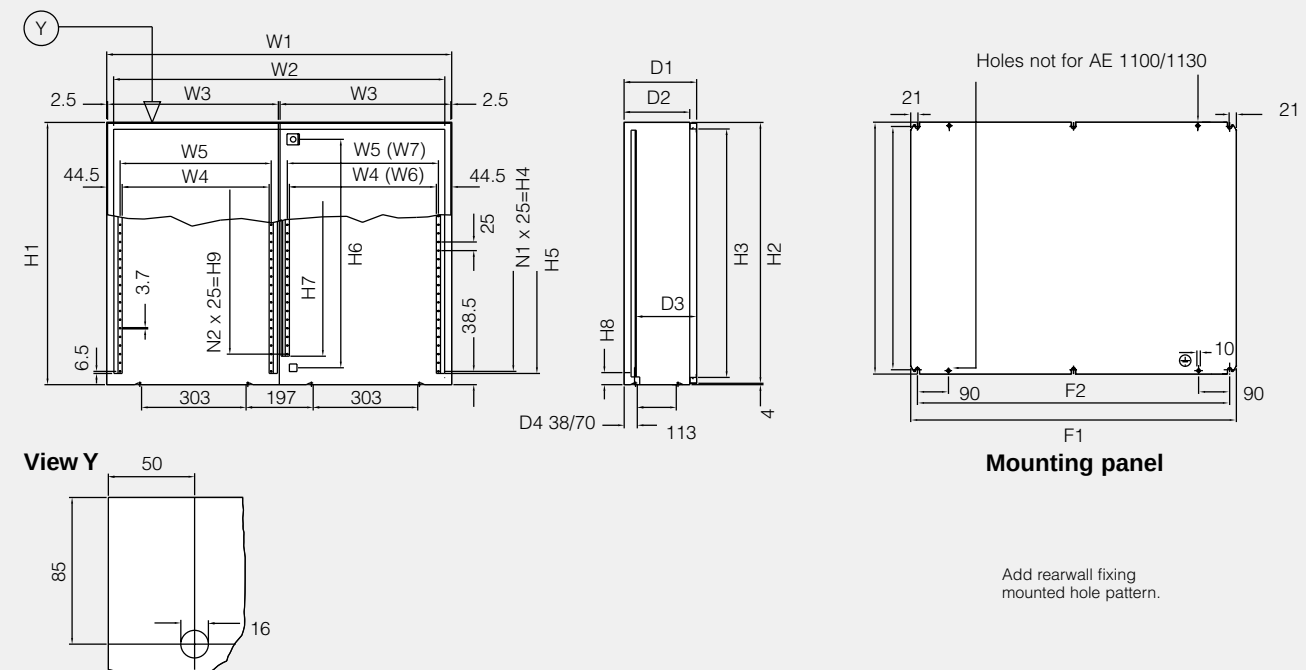
Dimensions in millimeters (mm) unless otherwise indicated.

Detailed Dimensions																		
Part No.	H2	H3	H4	H5	W2	W3	W4	W5	W6	D2	D3	D4	N1	F1	F2	F3	G1	G2
1260600	1194	1160	1125	585	595	560	488	500	500	281	264	70	45	540	500	320	1155	1130
1280600	1194	1160	1125	585	795	760	688	700	500	281	264	70	45	740	700	520	1155	1130
1097670	1194	1160	1125	585	895	860	788	800	500	281	264	70	45	840	800	620	1155	1130

Dimensions in millimeters (mm) unless otherwise indicated.

Technical Specifications

AE Wallmount Enclosures



Enclosure						
Height (H1)	inches	29.92	29.92	39.37	47.24	55.12
	mm	760	760	1000	1200	1400
Width (W1)	inches	39.37	39.37	39.37	39.37	39.37
	mm	1000	1000	1000	1000	1000
Depth (D1)	inches	8.27	11.81	11.81	11.81	11.81
	mm	210	300	300	300	300
Part No.		1100600	1130600	1110600	1213600	1114600
Weight	lbs	114.6	123.5	156.5	187.4	213.8
	kg	52.0	56.0	71.0	85.0	97.0

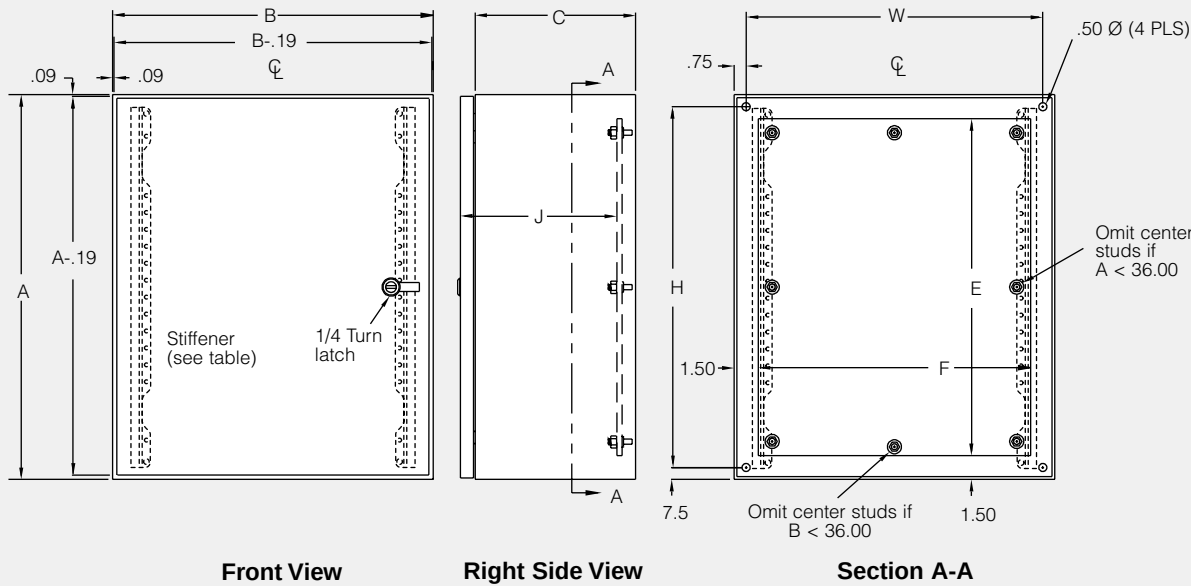
Dimensions in millimeters (mm) unless otherwise indicated.

Detailed Dimensions																							
Part No.	H2	H3	H4	H5	H6	H7	H8	H9	W2	W3	W4	W5	W6	W7	D2	D3	D4	N1	N2	F1	F2	G1	G2
1100600	755	720	675	698	662	598	30	575	960	495	424	436	-	-	190	168-184	38	27	23	944	905	730	705
1130600	755	720	675	698	662	598	30	575	960	495	424	436	-	-	280	258-274	70	27	23	944	905	730	705
1110600	995	960	925	938	894	838	35	825	960	495	424	436	-	-	280	258-274	70	37	33	939	900	955	930
1213600	1194	1160	1125	-	585	1125	35	-	960	495	424	436	393	405	282	264	70	45	-	940	900	1155	1130
1114600	1394	1360	1325	-	685	1325	35	-	960	495	424	436	393	405	282	264	70	53	-	940	900	1355	1330

Dimensions in millimeters (mm) unless otherwise indicated.

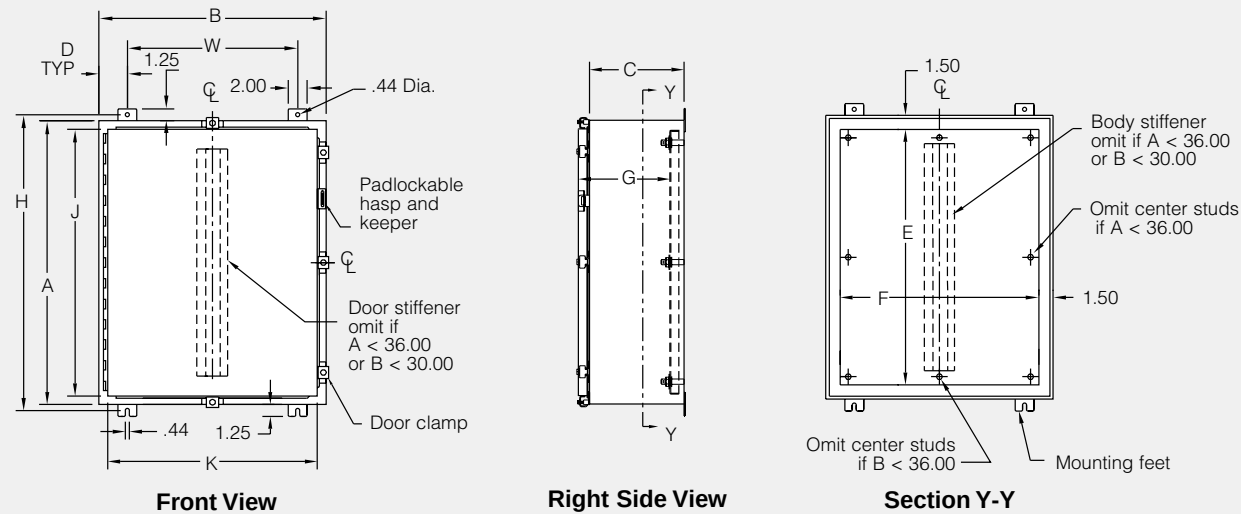


Technical Specifications
Legacy Series Enclosures



Enclosure						
Part No.	Outside dimensions (inches)			Mounting centers		Usable depth
	H	W	D	H	W	J
	A	B	C			
L W120806	12.00	8.00	6.00	10.5	6.5	5.0
L W121206	12.00	12.00	6.00	10.5	10.5	5.0
L W121608	12.00	16.00	8.00	10.5	14.5	7.0
L W161206	16.00	12.00	6.00	14.5	10.5	5.0
L W161208	16.00	12.00	8.00	14.5	10.5	7.0
L W161606	16.00	16.00	6.00	14.5	14.5	5.0
L W161608	16.00	16.00	8.00	14.5	14.5	7.0
L W201606	20.00	16.00	6.00	18.5	14.5	5.0
L W201608	20.00	16.00	8.00	18.5	14.5	7.0
L W202008	20.00	20.00	8.00	18.5	18.5	7.0
L W202012	20.00	20.00	12.00	18.5	18.5	7.0
L W241608	24.00	16.00	8.00	22.5	14.5	7.0
L W242008	24.00	20.00	8.00	22.5	18.5	7.0
L W242408	24.00	24.00	8.00	22.5	22.5	7.0
L W242412	24.00	24.00	12.00	22.5	22.5	11.0
L W242416	24.00	24.00	16.00	22.5	22.5	15.0
L W302408	30.00	24.00	8.00	28.5	22.5	7.0
L W302412	30.00	24.00	12.00	28.5	22.5	11.0
L W303008	30.00	30.00	8.00	28.5	28.5	7.0
L W303012	30.00	30.00	12.00	28.5	28.5	11.0
L W362408	36.00	24.00	8.00	34.5	22.5	7.0
L W363012	36.00	30.00	12.00	34.5	28.5	11.0
L W423212	42.00	32.00	12.00	40.5	30.5	11.0
L W483612	48.00	36.00	12.00	46.5	34.5	11.0
L W603612	60.00	36.00	12.00	58.5	34.5	11.0

Technical Specifications
One Door Wallmount Boxes



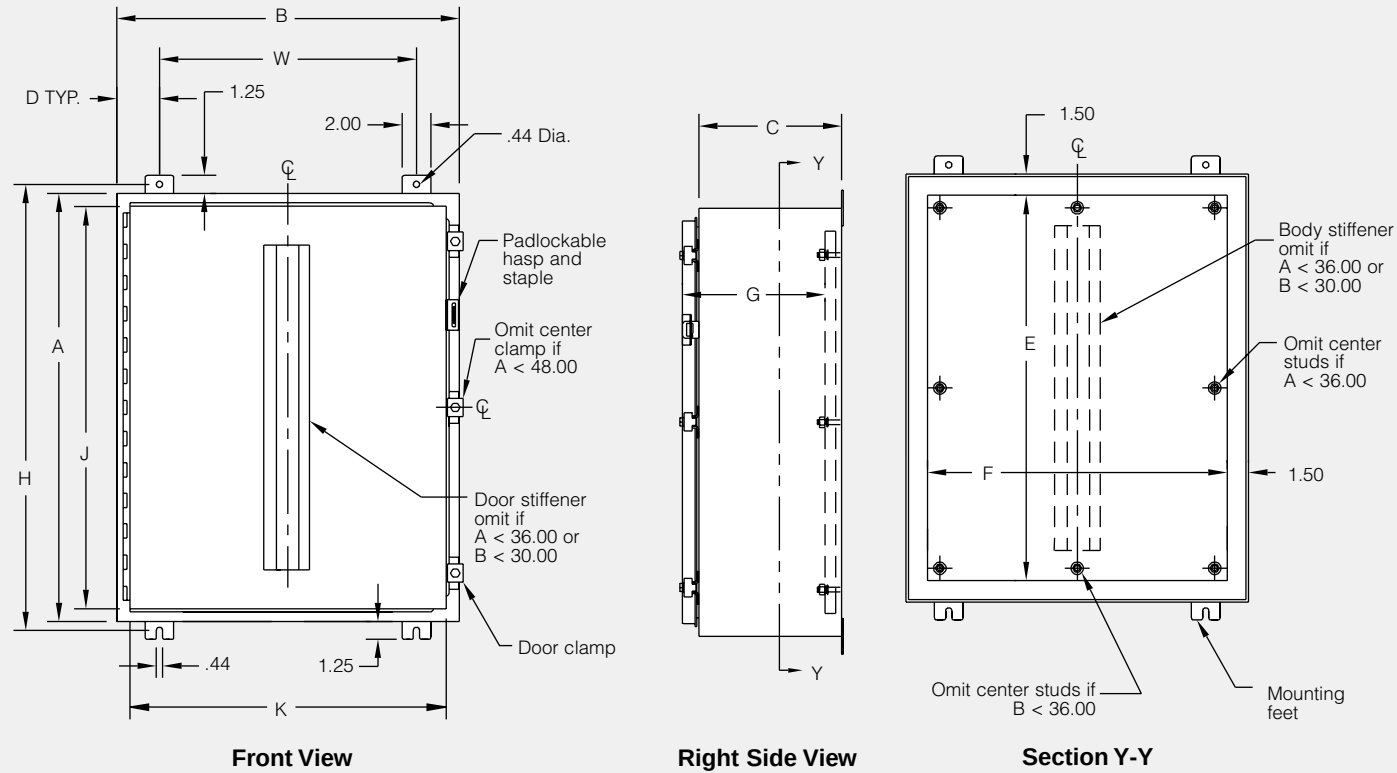
Enclosure										Mounting Panel			
Part No.	Outside dimensions (inches)			Mounting centers			Door and body stiffener	Cover size		Part No.	Panel size		Usable depth
	H	W	D								E	F	
	A	B	C	H	W	D		J	K		G		
E 16H12A	16.00	12.00	6.00	17.25	9.50	1.25	NO	14.19	10.16	E 16P12	13.00	9.00	6.00
E 20H16A	20.00	16.00	6.00	21.25	10.00	3.00	NO	18.19	14.16	E 20P16	17.00	13.00	6.00
E 20H20A	20.00	20.00	6.00	21.25	14.00	3.00	NO	18.19	18.16	E 20P20	17.00	17.00	6.00
E 24H12A	24.00	12.00	6.00	25.25	9.50	1.25	NO	22.19	10.16	E 12P24	21.00	9.00	6.00
E 24H16A	24.00	16.00	6.00	25.25	10.00	3.00	NO	22.19	14.16	E 24P16	21.00	13.00	6.00
E 24H24A	24.00	24.00	6.00	25.25	18.00	3.00	NO	22.19	22.16	E 24P24	21.00	21.00	6.00
E 16H12B	16.00	12.00	8.00	17.25	9.50	1.25	NO	14.19	10.16	E 16P12	13.00	9.00	8.00
E 20H16B	20.00	16.00	8.00	21.25	10.00	3.00	NO	18.19	14.16	E 20P16	17.00	13.00	8.00
E 20H20B	20.00	20.00	8.00	21.25	14.00	3.00	NO	18.19	18.16	E 20P20	17.00	17.00	8.00
E 24H20B	24.00	20.00	8.00	25.25	14.00	3.00	NO	22.19	18.16	E 24P20	21.00	17.00	8.00
E 24H24B	24.00	24.00	8.00	25.25	18.00	3.00	NO	22.19	22.16	E 24P24	21.00	21.00	8.00
E 30H24B	30.00	24.00	8.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	8.00
E 30H30B	30.00	30.00	8.00	31.25	24.00	3.00	NO	28.19	28.16	E 30P30	27.00	27.00	8.00
E 36H30B	36.00	30.00	8.00	37.25	24.00	3.00	YES	34.19	28.16	E 36P30	33.00	27.00	7.37*
E 24H20C	24.00	20.00	10.00	25.25	14.00	3.00	NO	22.19	18.16	E 24P20	21.00	17.00	10.00
E 30H24C	30.00	24.00	10.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	10.00
E 48H30C	48.00	30.00	10.00	49.25	24.00	3.00	YES	46.19	28.16	E 48P30	45.00	27.00	9.37*
E 30H24D	30.00	24.00	12.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	12.00
E 36H30D	36.00	30.00	12.00	37.25	24.00	3.00	YES	34.19	28.16	E 36P30	33.00	27.00	11.37*
E 48H36D	48.00	36.00	12.00	49.25	30.00	3.00	YES	46.19	34.16	E 48P36	45.00	33.00	11.37*

* Usable depth reduced by .625" at door stiffener.





Technical Specifications
One Door Wallmount Enclosures



Enclosure										Mounting Panel			
Part No.	Outside dimensions (inches)			Mounting centers			Door and body stiffener	Door size		Part No.	Panel size		Usable depth
	H	W	D										
	A	B	D	H	W	D		J	K		E	F	G
E 161206	16.00	12.00	6.00	17.25	9.50	1.25	NO	14.19	10.16	E 16P12	13.00	9.00	6.00
E 161606	16.00	16.00	6.00	17.25	10.00	3.00	NO	14.19	14.16	E 16P16	13.00	13.00	6.00
E 201606	20.00	16.00	6.00	21.25	10.00	3.00	NO	18.19	14.16	E 20P16	17.00	13.00	6.00
E 202006	20.00	20.00	6.00	21.25	14.00	3.00	NO	18.19	18.16	E 20P20	17.00	17.00	6.00
E 241206	24.00	12.00	6.00	25.25	9.50	1.25	NO	22.19	10.16	E 12P24	21.00	9.00	6.00
E 241606	24.00	16.00	6.00	25.25	10.00	3.00	NO	22.19	14.16	E 24P16	21.00	13.00	6.00
E 242006	24.00	20.00	6.00	25.25	14.00	3.00	NO	22.19	18.16	E 24P20	21.00	17.00	6.00
E 242406	24.00	24.00	6.00	25.25	18.00	3.00	NO	22.19	22.16	E 24P24	21.00	21.00	6.00
E 161208	16.00	12.00	8.00	17.25	9.50	1.25	NO	14.19	10.16	E 16P12	13.00	9.00	8.00
E 161608	16.00	16.00	8.00	17.25	10.00	3.00	NO	14.19	14.16	E 16P16	13.00	13.00	8.00
E 162008	16.00	20.00	8.00	17.25	14.00	3.00	NO	14.19	18.16	E 20P16	13.00	17.00	8.00
E 201608	20.00	16.00	8.00	21.25	10.00	3.00	NO	18.19	14.16	E 20P16	17.00	13.00	8.00
E 202008	20.00	20.00	8.00	21.25	14.00	3.00	NO	18.19	18.16	E 20P20	17.00	17.00	8.00
E 202408	20.00	24.00	8.00	21.25	18.00	3.00	NO	18.19	22.16	E 24P20	17.00	21.00	8.00
E 241208	24.00	12.00	8.00	25.25	9.50	1.25	NO	22.19	10.16	E 12P24	21.00	9.00	8.00
E 241608	24.00	16.00	8.00	25.25	10.00	3.00	NO	22.19	14.16	E 24P16	21.00	13.00	8.00
E 242008	24.00	20.00	8.00	25.25	14.00	3.00	NO	22.19	18.16	E 24P20	21.00	17.00	8.00
E 242408	24.00	24.00	8.00	25.25	18.00	3.00	NO	22.19	22.16	E 24P24	21.00	21.00	8.00

* Usable depth reduced by .625" at door stiffener.

(Chart continued on next page).

Technical Specifications
One Door Wallmount Enclosures

Enclosure (Continued)										Mounting Panel (Continued)			
Part No.	Outside dimensions (inches)			Mounting centers			Door and body stiffener	Door size		Part No.	Panel size		Usable depth
	H	W	D										
	A	B	D	H	W	D		J	K		E	F	G
E 243008	24.00	30.00	8.00	25.25	24.00	3.00	NO	22.19	28.16	E 30P24	21.00	27.00	8.00
E 302008	30.00	20.00	8.00	31.25	14.00	3.00	NO	28.19	18.16	E 30P20	27.00	17.00	8.00
E 302408	30.00	24.00	8.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	8.00
E 303008	30.00	30.00	8.00	31.25	24.00	3.00	NO	28.19	28.16	E 30P30	27.00	27.00	8.00
E 303608	30.00	36.00	8.00	31.25	30.00	3.00	NO	28.19	34.16	E 36P30	27.00	33.00	8.00
E 362408	36.00	24.00	8.00	37.25	18.00	3.00	NO	34.19	22.16	E 36P24	33.00	21.00	8.00
E 363008	36.00	30.00	8.00	37.25	24.00	3.00	YES	34.19	28.16	E 36P30	33.00	27.00	7.37*
E 363608	36.00	36.00	8.00	37.25	30.00	3.00	YES	34.19	34.16	E 36P36	33.00	33.00	7.37*
E 483608	48.00	36.00	8.00	49.25	30.00	3.00	YES	46.19	34.16	E 48P36	45.00	33.00	7.37*
E 161210	16.00	12.00	10.00	17.25	9.50	1.25	NO	14.19	10.16	E 16P12	13.00	9.00	10.00
E 201610	20.00	16.00	10.00	21.25	10.00	3.00	NO	18.19	14.16	E 20P16	17.00	13.00	10.00
E 202010	20.00	20.00	10.00	21.25	14.00	3.00	NO	18.19	18.16	E 20P20	17.00	17.00	10.00
E 242010	24.00	20.00	10.00	25.25	14.00	3.00	NO	22.19	18.16	E 24P20	21.00	17.00	10.00
E 242410	24.00	24.00	10.00	25.25	18.00	3.00	NO	22.19	22.16	E 24P24	21.00	21.00	10.00
E 302010	30.00	20.00	10.00	31.25	14.00	3.00	NO	28.19	18.16	E 30P20	27.00	17.00	10.00
E 302410	30.00	24.00	10.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	10.00
E 362410	36.00	24.00	10.00	37.25	18.00	3.00	NO	34.19	22.16	E 36P24	33.00	21.00	10.00
E 363010	36.00	30.00	10.00	37.25	24.00	3.00	YES	34.19	28.16	E 36P30	33.00	27.00	9.37*
E 423610	42.00	36.00	10.00	43.25	30.00	3.00	YES	40.19	34.16	E 42P36	39.00	33.00	9.37*
E 483610	48.00	36.00	10.00	49.25	30.00	3.00	YES	46.19	34.16	E 48P36	45.00	33.00	9.37*
E 603610	60.00	36.00	10.00	61.25	30.00	3.00	YES	58.19	34.16	E 60P36	57.00	33.00	9.37*
E 201612	20.00	16.00	12.00	21.25	10.00	3.00	NO	18.19	14.16	E 20P16	17.00	13.00	12.00
E 242012	24.00	20.00	12.00	25.25	14.00	3.00	NO	22.19	18.16	E 24P20	21.00	17.00	12.00
E 242412	24.00	24.00	12.00	25.25	18.00	3.00	NO	22.19	22.16	E 24P24	21.00	21.00	12.00
E 302412	30.00	24.00	12.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	12.00
E 303012	30.00	30.00	12.00	31.25	24.00	3.00	NO	28.19	28.16	E 30P30	27.00	27.00	12.00
E 362412	36.00	24.00	12.00	37.25	18.00	3.00	NO	34.19	22.16	E 36P24	33.00	21.00	12.00
E 363012	36.00	30.00	12.00	37.25	24.00	3.00	YES	34.19	28.16	E 36P30	33.00	27.00	11.37*
E 363612	36.00	36.00	12.00	37.25	30.00	3.00	YES	34.19	34.16	E 36P36	33.00	33.00	11.37*
E 423612	42.00	36.00	12.00	43.25	30.00	3.00	YES	40.19	34.16	E 42P36	39.00	33.00	11.37*
E 483612	48.00	36.00	12.00	49.25	30.00	3.00	YES	46.19	34.16	E 48P36	45.00	33.00	11.37*
E 603612	60.00	36.00	12.00	61.25	30.00	3.00	YES	58.19	34.16	E 60P36	57.00	33.00	11.37*
E 363016	36.00	30.00	16.00	37.25	24.00	3.00	YES	34.19	28.16	E 36P30	33.00	27.00	15.37*
E 603616	60.00	36.00	16.00	61.25	30.00	3.00	YES	58.19	34.16	E 60P36	57.00	33.00	15.37*
E 302420	30.00	24.00	20.00	31.25	18.00	3.00	NO	28.19	22.16	E 30P24	27.00	21.00	20.00

* Usable depth reduced by .625" at door stiffener.

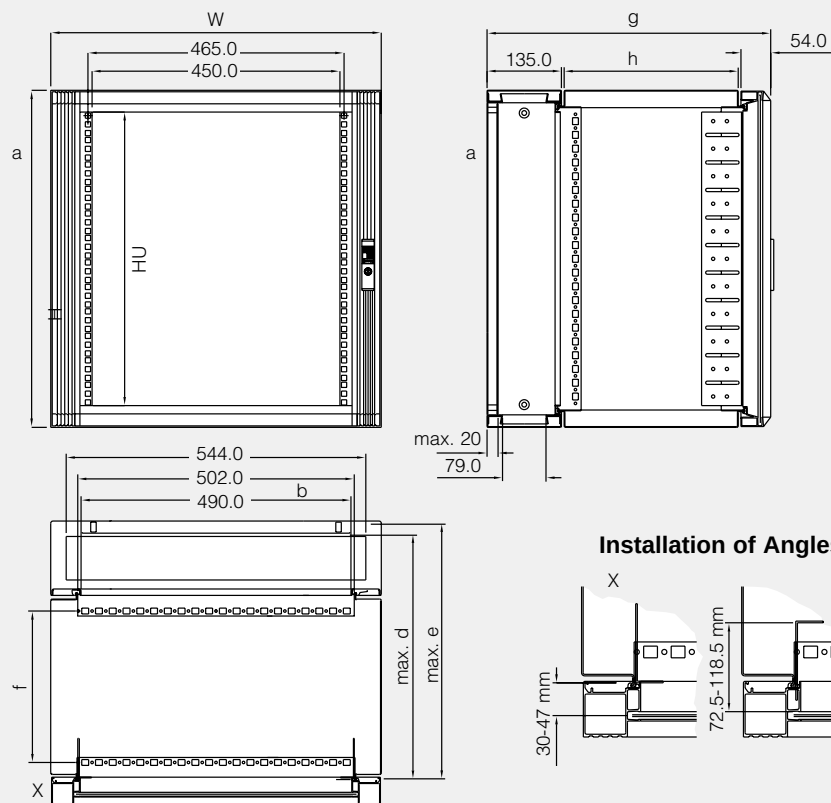




Technical Specifications

EL 3-Part Wallmount Enclosures

Section B:B



Installation of Angles

Enclosure							
HU (1HU=1.75")		6HU	9HU	12HU	15HU	18HU	21HU
Part No.		7706024	7709024	7712024	7715024	7718024	7721024
Height (H)	inches	13.58	18.82	24.09	29.37	34.57	39.84
	mm	345	478	612	746	878	1012
Width (W)	inches	23.62	23.62	23.62	23.62	23.62	23.62
	mm	600	600	600	600	600	600
b (mm)		274	407	541	674	807	941
c (mm)		299	432	565	699	832	965
d (mm)		442	442	442	442	442	442
e (mm)		460	460	460	460	460	460
f (mm)		275	275	275	275	275	275
g (mm)		600	600	600	600	600	600
h (mm)		391	391	391	391	391	391
Load capacity	lbs	66	99	132	165	165	165
	center section kg	30	45	60	75	75	75

Dimensions in millimeters (mm) unless otherwise indicated.