



PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



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exmweb.com

NEMA 4X ENCLOSURES

5412 ESSPCH

PAINTED STAINLESS STEEL JIC ENCLOSURES (WELDED FEET)

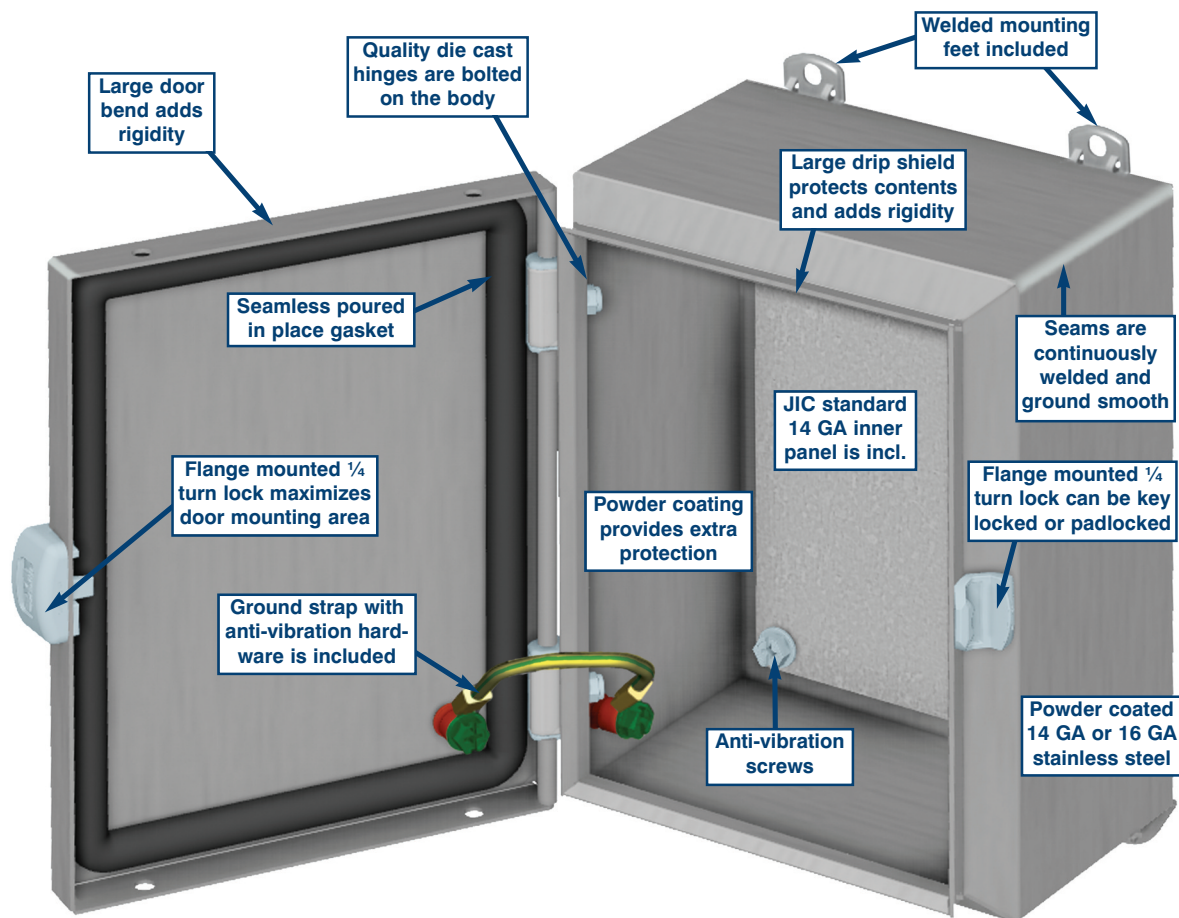
The 5412 ESSPCH are used indoors or outdoors to protect the enclosed controls from dust, dirt, oil and water splashing. The 5412 ESSPCH are made of high quality 16 GA (Type 304) stainless steel, with continuously welded corner seams. The opening has a curled lip around all sides to increase rigidity and prevent dripping water from entering the enclosure when the door is open. A high quality, robotically poured-in-place, seamless gasket ensures a complete and durable water tight seal. This enclosure features

incorporated hinging, meaning that the hinge is a part of the box and part of the cover. This minimizes the amount of welding and allows the door to be easily removed by pulling out the full length mushroom head hinge pin. Very few JIC type enclosures offer this considerable advantage. **EXM's exclusive flange-mounted ¼ turn locking system** ensures positive closing. **Each enclosure comes complete with a 14 GA galvanized inner panel,** which mounts on welded nuts. The powder coating further pro-

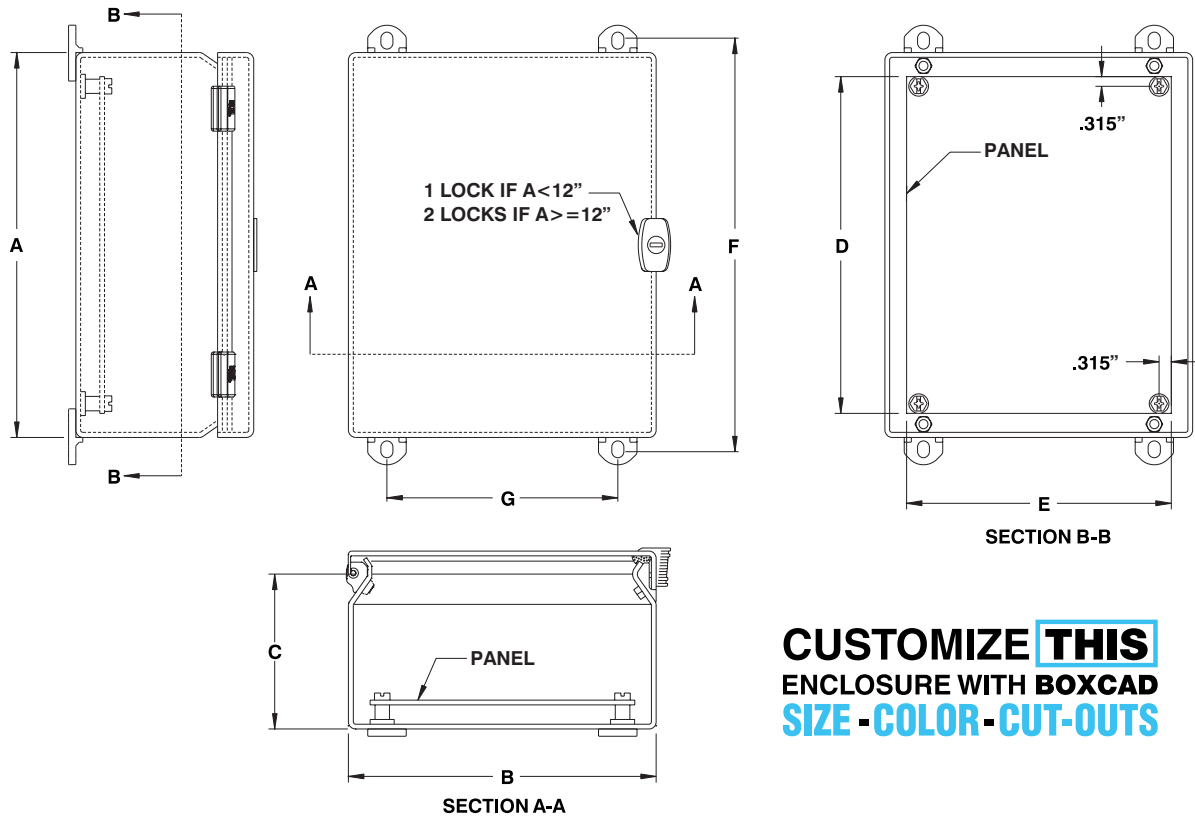
TECTS the stainless steel against the elements. Enclosures are finished with heat fused powder paint, electrostatically applied on a pretreated base. Box is ANSI/ASA 61 smooth gray. Inner panel is galvanized (other colors available).

**CSA Certified / UL Listed
NEMA/EEMAC 4X / IP66**

Refer to p.734 to validate choice of substrate for the application



PAINTED STAINLESS STEEL JIC ENCLOSURES (WELDED FEET)



CUSTOMIZE THIS
ENCLOSURE WITH **BOXCAD**
SIZE - COLOR - CUT-OUTS

CATALOG NUMBER	DIMENSIONS							SHIP WGT LBS.
	A	B	C	D	E	F	G	
5412 ESSMPCH040403	4	4	3	No.Pan.	No.Pan.	4.75	3.312	2
5412 ESSMPCH060403	6	4	3	4.88	2.88	6.75	5.312	3
5412 ESSMPCH060404	6	4	4	4.88	2.88	6.75	5.312	4
5412 ESSMPCH060604	6	6	4	4.88	4.88	6.75	5.312	5
5412 ESSMPCH080604	8	6	4	6.88	4.88	8.75	7.312	6
5412 ESSMPCH080804	8	8	4	6.88	6.88	8.75	7.312	8
5412 ESSMPCH081004	8	10	4	6.88	8.88	8.75	7.312	10
5412 ESSMPCH100804	10	8	4	8.88	6.88	10.75	9.312	10
5412 ESSMPCH120604	12	6	4	10.88	4.88	12.75	11.312	8
5412 ESSMPCH060605	6	6	5	4.88	4.88	6.75	5.312	6
5412 ESSMPCH080605	8	6	5	6.88	4.88	8.75	7.312	7
5412 ESSMPCH101005	10	10	5	8.88	8.88	10.75	9.312	14
5412 ESSMPCH101205	10	12	5	8.88	10.88	10.75	9.312	16
5412 ESSMPCH121005	12	10	5	10.88	8.88	12.75	11.312	16
5412 ESSMPCH121205	12	12	5	10.88	10.88	12.75	11.312	18
5412 ESSMPCH080606	8	6	6	6.88	4.88	8.75	7.312	7
5412 ESSMPCH100806	10	8	6	8.88	6.88	10.75	9.312	12
5412 ESSMPCH101006	10	10	6	8.88	8.88	10.75	9.312	14
5412 ESSMPCH121206	12	12	6	10.88	10.88	12.75	11.312	18
5412 ESSMPCH121406	12	14	6	10.88	12.88	12.75	11.312	19
5412 ESSMPCH140806	14	8	6	12.88	6.88	14.75	13.312	10
5412 ESSMPCH141206	14	12	6	12.88	10.88	14.75	13.312	19
5412 ESSMPCH141606	14	16	6	12.88	14.88	14.75	13.312	23
5412 ESSMPCH161006	16	10	6	14.88	8.88	16.75	15.312	19
5412 ESSMPCH161206	16	12	6	14.88	10.88	16.75	15.312	21
5412 ESSMPCH161406	16	14	6	14.88	12.88	16.75	15.312	23
5412 ESSMPCH121008	12	10	8	10.88	8.88	12.75	11.312	16
5412 ESSMPCH141208	14	12	8	12.88	10.88	14.75	13.312	20
5412 ESSMPCH161208	16	12	8	14.88	10.88	16.75	15.312	25
5412 ESSMPCH161408	16	14	8	14.88	12.88	16.75	15.312	26
5412 ESSMPCH161410	16	14	10	14.88	12.88	16.75	15.312	27



† Add suffix '6' to the catalog number for 316 stainless steel. ex. 5412 ESSPCH1212066

