



# PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



# 20

[exmweb.com](http://exmweb.com)

# NEMA 4X ENCLOSURES

## 5412 ESSMP

### PAINTED STAINLESS STEEL JIC ENCLOSURES (WELDED FEET)

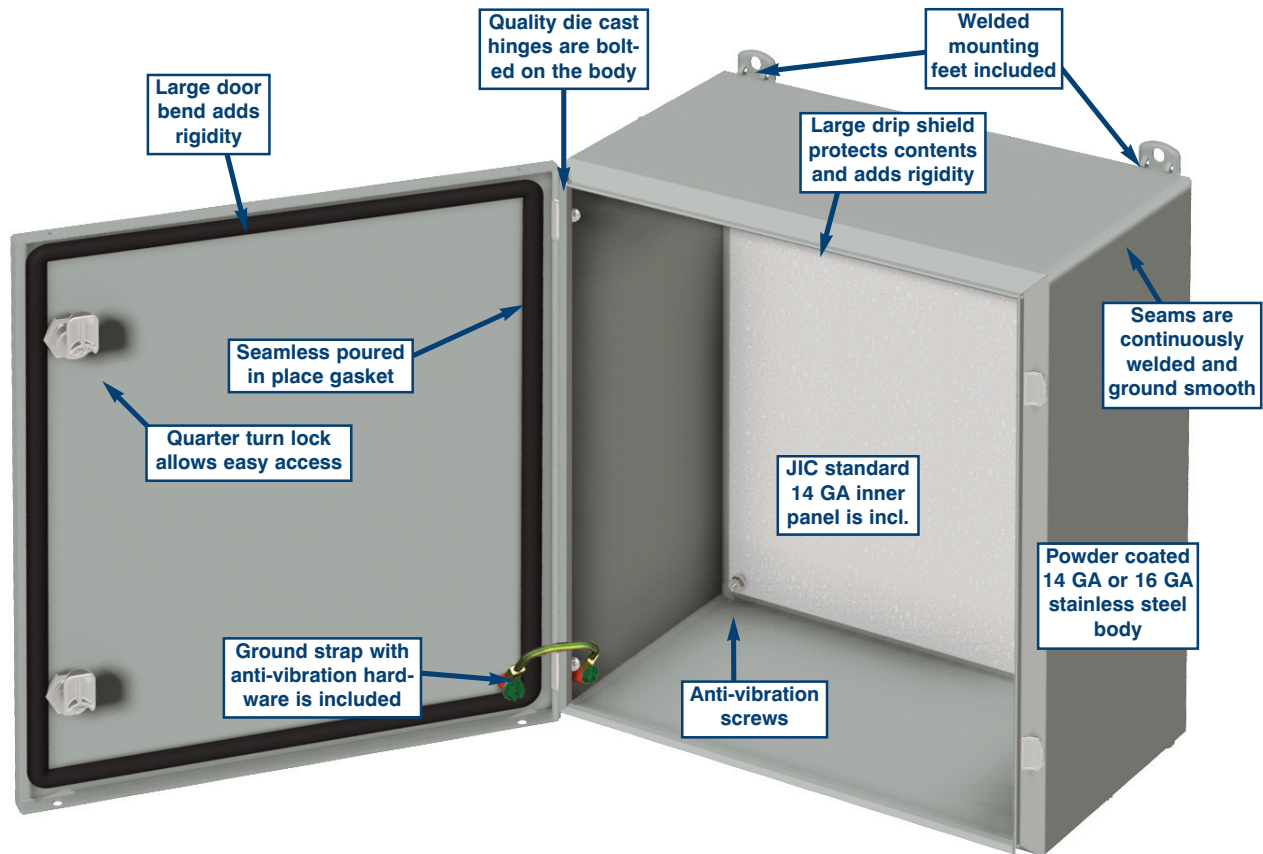
The 5412 ESSMP are used indoors or outdoors to protect the enclosed controls from dust, dirt, oil and water splashing. The 5412 ESSMP are made of high quality 16 GA (Type 304) stainless steel, with continuously welded corner seams. The opening has a curled lip around all sides to increase rigidity and 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. The enclosures feature die cast hinges, which are bound to the cover by an exclusive concealed hinge pin system. The covers are interchangeable and can be removed by unfastening the anti-vibration lock nuts. **EXM's exclusive ¼ turn locking system** ensures positive closing. **Each enclosure comes complete with a 14 GA galvanized inner panel**, which mounts on welded nuts. The enclosure can be externally mounted using the incorporated wall mounting feet.

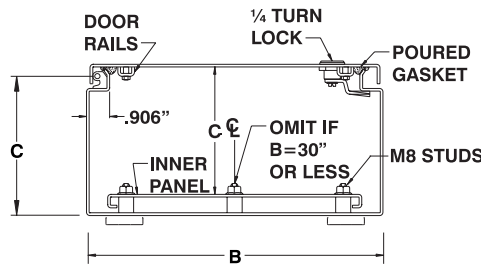
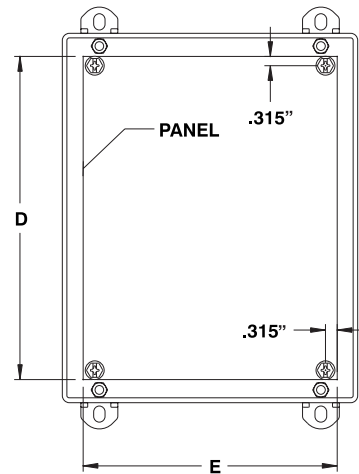
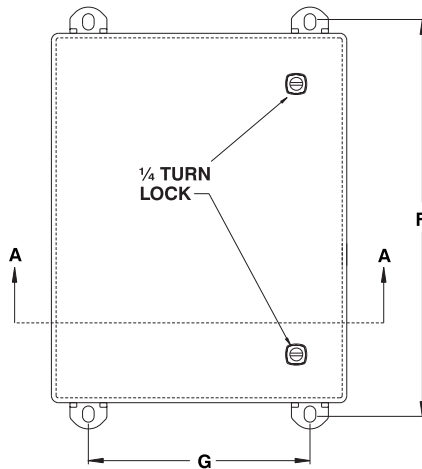
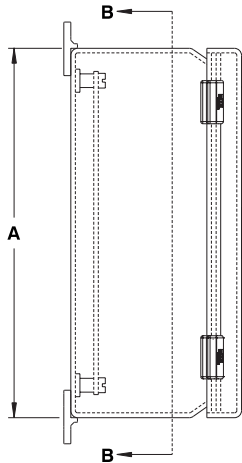
These feet have oblong holes to facilitate installation. Enclosures are finished with heat fused powder paint, electrostatically applied on a pretreated base. Box is ANSI/ASA 61 smooth gray. Inner panel is galvanized (other colors available).

**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 ESSMP040403	4	4	3	No.Pan.	No.Pan.	4.75	3.312	2
5412 ESSMP060403	6	4	3	4.88	2.88	6.75	5.312	3
5412 ESSMP060404	6	4	4	4.88	2.88	6.75	5.312	4
5412 ESSMP060604	6	6	4	4.88	4.88	6.75	5.312	5
5412 ESSMP080604	8	6	4	6.88	4.88	8.75	7.312	6
5412 ESSMP080804	8	8	4	6.88	6.88	8.75	7.312	8
5412 ESSMP081004	8	10	4	6.88	8.88	8.75	7.312	10
5412 ESSMP100804	10	8	4	8.88	6.88	10.75	9.312	10
5412 ESSMP120604	12	6	4	10.88	4.88	12.75	11.312	8
5412 ESSMP060605	6	6	5	4.88	4.88	6.75	5.312	6
5412 ESSMP080605	8	6	5	6.88	4.88	8.75	7.312	7
5412 ESSMP101005	10	10	5	8.88	8.88	10.75	9.312	14
5412 ESSMP101205	10	12	5	8.88	10.88	10.75	9.312	16
5412 ESSMP121005	12	10	5	10.88	8.88	12.75	11.312	16
5412 ESSMP121205	12	12	5	10.88	10.88	12.75	11.312	18
5412 ESSMP080606	8	6	6	6.88	4.88	8.75	7.312	7
5412 ESSMP100806	10	8	6	8.88	6.88	10.75	9.312	12
5412 ESSMP101006	10	10	6	8.88	8.88	10.75	9.312	14
5412 ESSMP121206	12	12	6	10.88	10.88	12.75	11.312	18
5412 ESSMP121406	12	14	6	10.88	12.88	12.75	11.312	19
5412 ESSMP140806	14	8	6	12.88	6.88	14.75	13.312	10
5412 ESSMP141206	14	12	6	12.88	10.88	14.75	13.312	19
5412 ESSMP141606	14	16	6	12.88	14.88	14.75	13.312	23
5412 ESSMP161006	16	10	6	14.88	8.88	16.75	15.312	19
5412 ESSMP161206	16	12	6	14.88	10.88	16.75	15.312	21
5412 ESSMP161406	16	14	6	14.88	12.88	16.75	15.312	23
5412 ESSMP121008	12	10	8	10.88	8.88	12.75	11.312	16
5412 ESSMP141208	14	12	8	12.88	10.88	14.75	13.312	20
5412 ESSMP161208	16	12	8	14.88	10.88	16.75	15.312	25
5412 ESSMP161408	16	14	8	14.88	12.88	16.75	15.312	26
5412 ESSMP161410	16	14	10	14.88	12.88	16.75	15.312	27



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