



# PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



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

# NEMA 4-12 ENCLOSURES

## 5412 ESCHW

### WINDOWED JIC ENCLOSURES (BOLT-ON FEET)

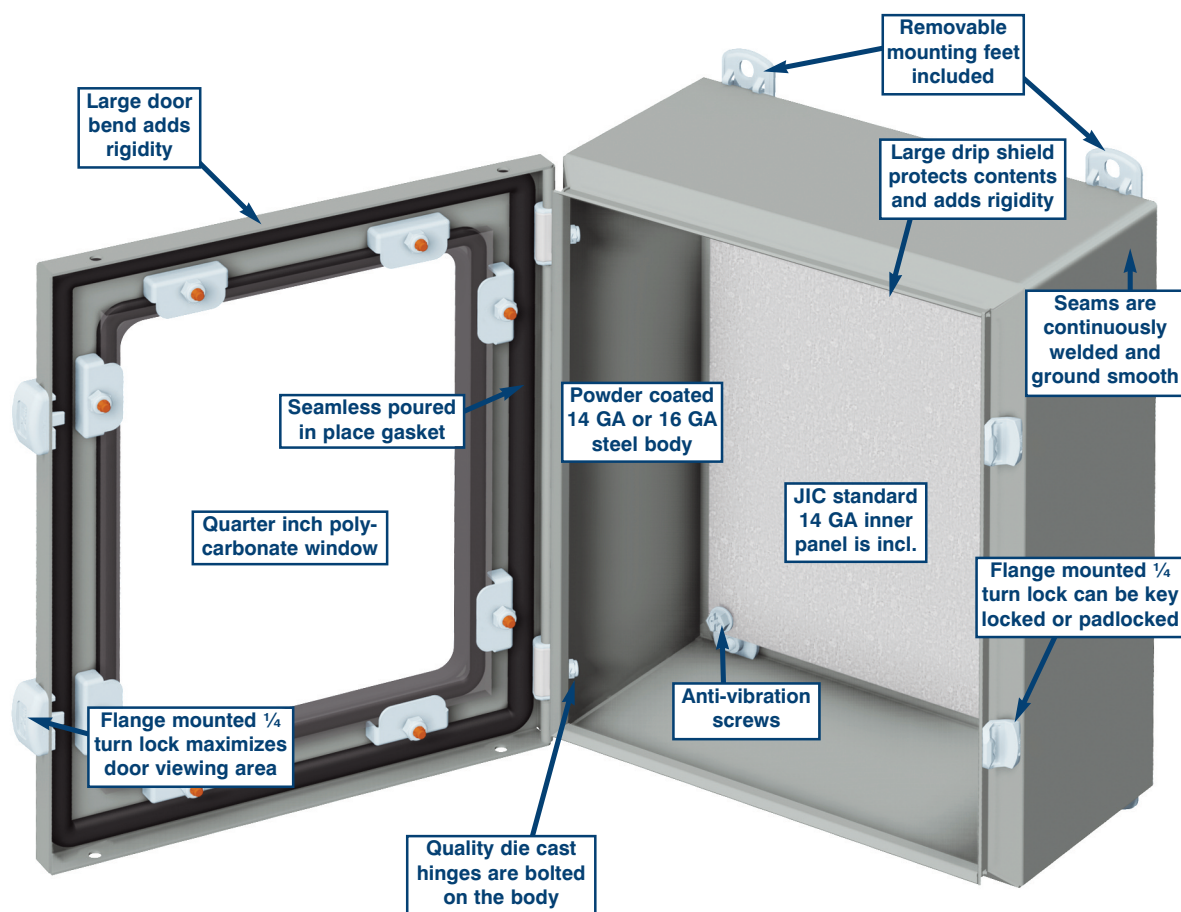
The 5412 ESCHW are used indoors or outdoors to protect the enclosed controls from dust, dirt, oil and water splashing. The 5412 ESCHW are made of high quality 16 GA steel, with continuously welded corner seams. The window is made of a 1/4" polycarbonate window. The opening has a curled lip around all 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 flange-mounted 1/4 turn locking system** ensures positive closing while leaving a full viewing area on the door. **Each enclosure comes complete with a 14 GA galvanized inner panel**, which mounts on welded nuts. The enclosure can be internally or externally

mounted using the included 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.

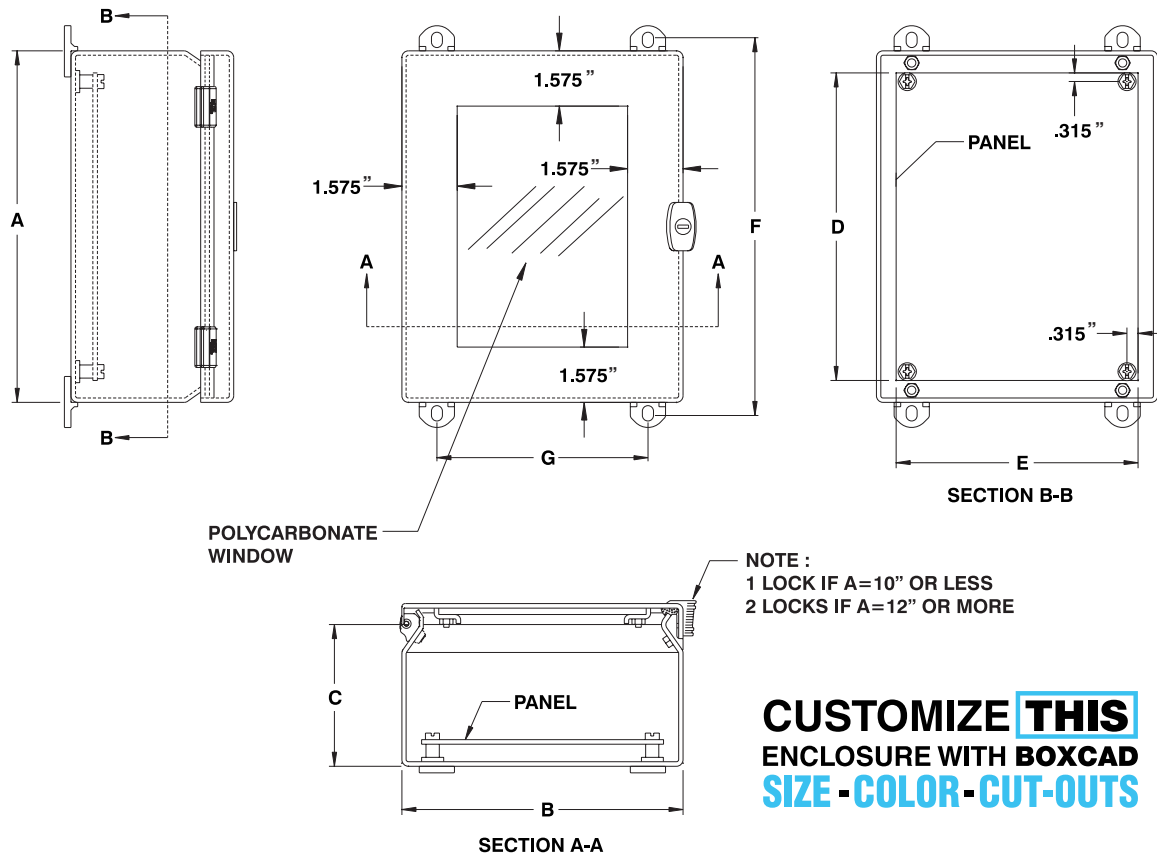
**CSA Certified / UL Listed  
NEMA/EEMAC 4-12 / IP66**

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



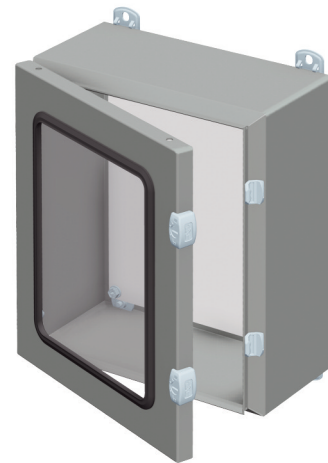
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**CUSTOMIZE THIS**  
 ENCLOSURE WITH **BOXCAD**  
 SIZE - COLOR - CUT-OUTS

CATALOG NUMBER	DIMENSIONS							SHIP WGHT LBS.
	A	B	C	D	E	F	G	
5412 ESCHW080804	8	8	4	6.88	6.88	8.75	6	8
5412 ESCHW081004	8	10	4	6.88	8.88	8.75	8	10
5412 ESCHW100804	10	8	4	8.88	6.88	10.75	6	10
5412 ESCHW101005	10	10	5	8.88	8.88	10.75	8	14
5412 ESCHW101205	10	12	5	8.88	10.88	10.75	10	16
5412 ESCHW121005	12	10	5	10.88	8.88	12.75	8	16
5412 ESCHW121205	12	12	5	10.88	10.88	12.75	10	18
5412 ESCHW100806	10	8	6	8.88	6.88	10.75	6	12
5412 ESCHW101006	10	10	6	8.88	8.88	10.75	8	14
5412 ESCHW121206	12	12	6	10.88	10.88	12.75	10	18
5412 ESCHW121406	12	14	6	10.88	12.88	12.75	12	19
5412 ESCHW140806	14	8	6	12.88	6.88	14.75	6	10
5412 ESCHW141206	14	12	6	12.88	10.88	14.75	10	19
5412 ESCHW141606	14	16	6	12.88	14.88	14.75	14	23
5412 ESCHW161006	16	10	6	14.88	8.88	16.75	8	19
5412 ESCHW161206	16	12	6	14.88	10.88	16.75	10	21
5412 ESCHW161406	16	14	6	14.88	12.88	16.75	12	23
5412 ESCHW121008	12	10	8	10.88	8.88	12.75	8	16
5412 ESCHW141208	14	12	8	12.88	10.88	14.75	10	20
5412 ESCHW161208	16	12	8	14.88	10.88	16.75	10	25
5412 ESCHW161408	16	14	8	14.88	12.88	16.75	12	26
5412 ESCHW161410	16	14	0	14.88	12.88	16.75	12	27



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