



PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



20

exmweb.com

NEMA 4-12 ENCLOSURES

5412 ESCHV

JIC ENCLOSURES - CLEAR COVER (BOLT-ON FEET)

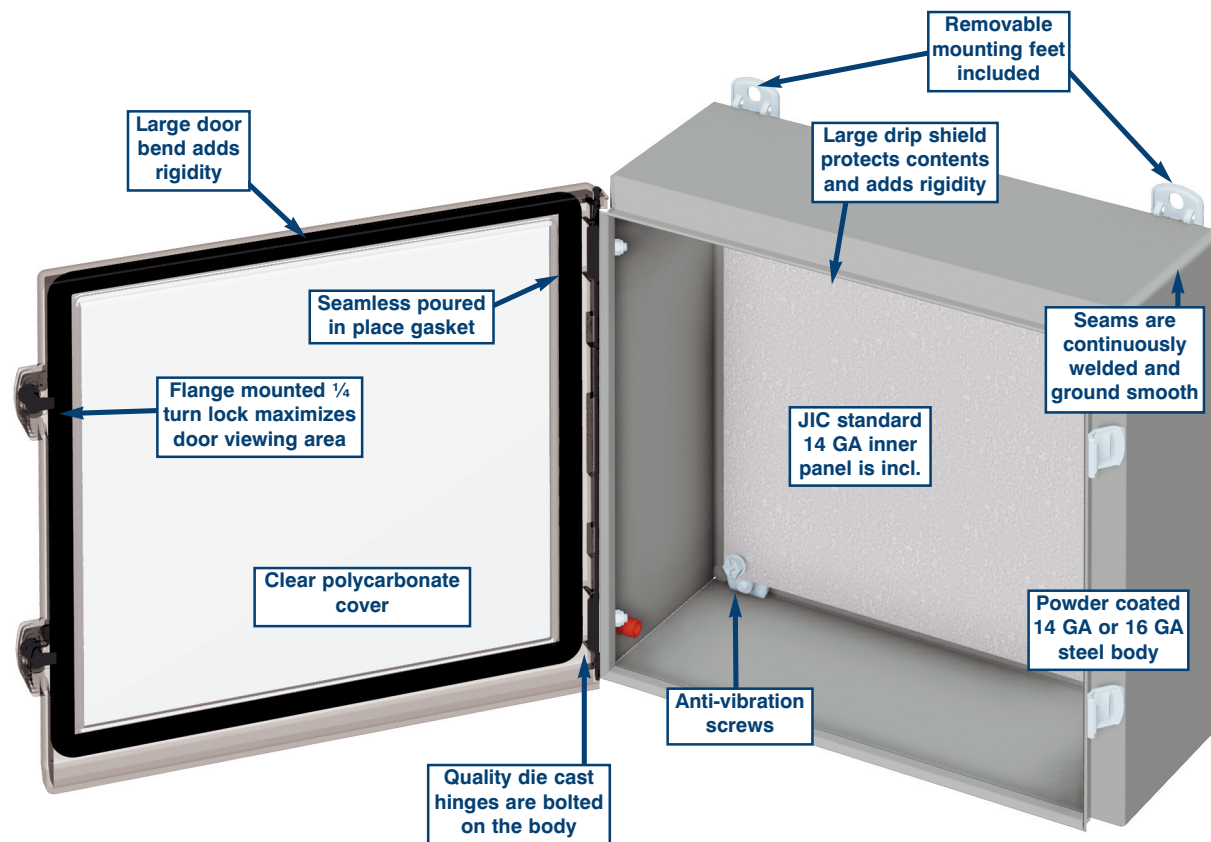
The 5412 ESCHV are used indoors or outdoors to protect the enclosed controls from dust, dirt, oil and water splashing. The enclosure bodies are made of high quality 16 GA steel, with continuously welded corner seams. The cover is made of clear polycarbonate. The opening has a curled lip around all sides 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

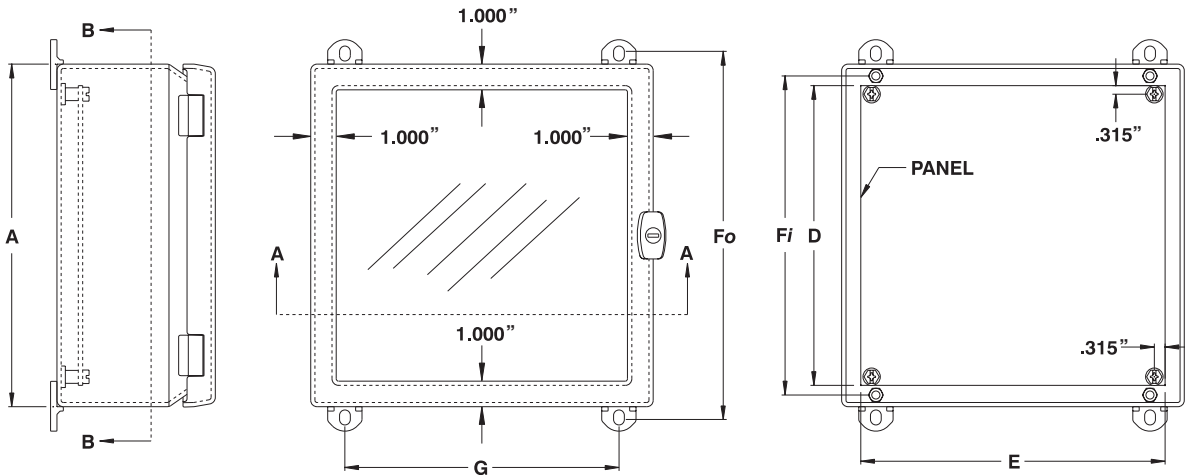
ensures a complete and durable water tight seal. The enclosures feature die cast hinges which are bound to the clear cover by a removable hinge pin. EXM's exclusive flange-mounted ¼ turn locking system ensures positive closing while leaving a full clear viewing area on the door. Each enclosure comes 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.

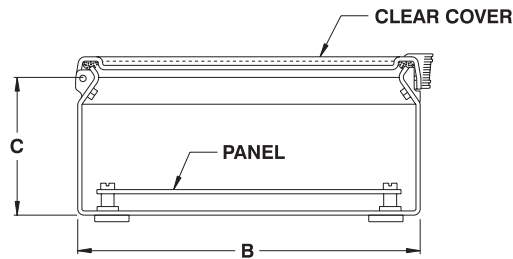
**CSA Certified / UL Listed
NEMA/EEMAC 4-12 / IP66**

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





SECTION B-B



SECTION A-A

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

CATALOG NUMBER	DIMENSIONS								SHIP WGT LBS.
	A	B	C	D	E	Fo	Fi	G	
5412 ESCHV060604	6	6	4	4.88	4.88	6.75	5.312	4	6
5412 ESCHV060606	6	6	6	4.88	4.88	6.75	5.312	4	6
5412 ESCHV100804	10	8	4	8.88	6.88	10.75	9.312	6	8
5412 ESCHV100806	10	8	6	8.88	6.88	10.75	9.312	6	10
5412 ESCHV121205	12	12	5	10.88	10.88	12.75	11.312	10	18
5412 ESCHV121206	12	12	6	10.88	10.88	12.75	11.312	10	18
5412 ESCHV161206	16	12	6	14.88	10.88	16.75	15.312	10	19
5412 ESCHV161208	16	12	8	14.88	10.88	16.75	15.312	10	20
5412 ESCHV161406	16	14	6	14.88	12.88	16.75	15.312	12	22
5412 ESCHV161410	16	14	10	14.88	12.88	16.75	15.312	12	24

