



# PRODUCTS CATALOG

ELECTRICAL ENCLOSURES & MODULAR CABINETS



# 20

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# IP66 METRIC BOXES

## 6412 ESCHTB

### WATER, OIL & DUST TIGHT HINGED TERMINAL BOXES, METRIC

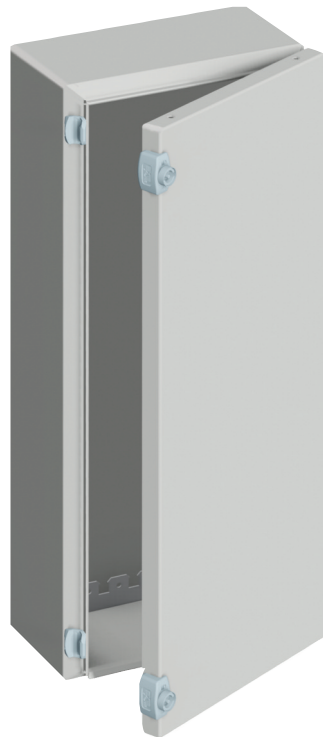
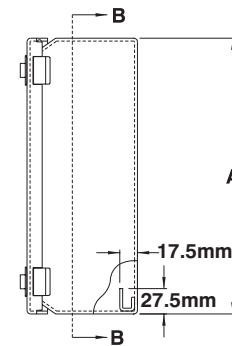
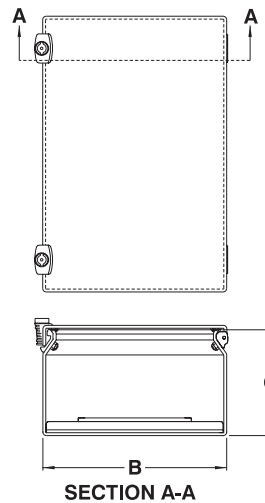
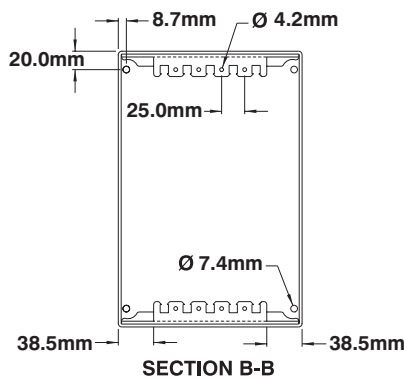
The 6412 ESCHTB are used indoors or outdoors to protect the enclosed controls from dust, dirt, oil and water splashing. The 6412 ESCHTB are made from high quality code gauge steel, with corner seams continuously welded. The opening has a curled lip around all sides to increase rigidity and prevent dripping water from entering the box when the door is open. A high quality, robotically poured-in-place, seamless gasket ensures a com-

plete 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. The enclosure can be internally or externally mounted using optional wall mounting feet. These feet have oblong holes to facilitate installation. Mounting brackets are supplied on the bottom of the en-

sure. Inner panels can be ordered separately, see page 174. Enclosures are finished with heat fused powder paint, electrostatically applied on a pretreated base. Box is RAL7035 textured light gray.

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

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



CATALOG NUMBER	DIMENSIONS - METRIC (mm)			SHIP WGT LBS.
	B	A	C	
6412 ESCHTB151508	150	150	80	2
6412 ESCHTB202008	200	200	80	4
6412 ESCHTB203008	200	300	80	5
6412 ESCHTB204008	200	400	80	6
6412 ESCHTB205008	200	500	80	7
6412 ESCHTB206008	200	600	80	9
6412 ESCHTB208008	200	800	80	11
6412 ESCHTB151512	150	150	120	4
6412 ESCHTB202012	200	200	120	5
6412 ESCHTB153012	150	300	120	4
6412 ESCHTB203012	200	300	120	6
6412 ESCHTB303012	300	300	120	8
6412 ESCHTB204012	200	400	120	7
6412 ESCHTB304012	300	400	120	9
6412 ESCHTB404012	400	400	120	12
6412 ESCHTB205012	200	500	120	8
6412 ESCHTB305012	300	500	120	11
6412 ESCHTB206012	200	600	120	10
6412 ESCHTB306012	300	600	120	13
6412 ESCHTB406012	400	600	120	16
6412 ESCHTB606012	600	600	120	19
6412 ESCHTB208012	200	800	120	13
6412 ESCHTB408012	400	800	120	21

