

ZTSD/ZTGD Series Delayed Transition Transfer Switches								
Ampere Rating	Poles	NEMA 1 Enclosed				Weight		Application Notes
		Height (A)	Width (B)	Depth (C)	Reference Figure	Open Type	NEMA 1	
40, 80 100, 150 225, 260	2,3	46 (117)	24 (61)	14.13 (36)	A	80 (36)	200 (91)	1-7
	4	46 (117)	24 (61)	14.13 (36)	A	85 (39)	205 (93)	
400	2,3	59 (150)	24 (61)	16.13 (41)	A	120 (54)	240 (109)	1-7
	4	59 (150)	24 (61)	16.13 (41)	A	125 (57)	245 (111)	
600	2,3	66 (168)	24 (61)	19.75 (50)	B	185 (84)	400 (181)	1-8
	4	74 (188)	30 (76)	19.75 (50)		205 (93)	450 (204)	
800,1000 1200	2,3	74 (188)	30 (76)	19.75 (50)	B	210 (95)	475 (215)	1-8
	4	74 (188)	40 (102)	19.75 (50)	B	230 (104)	560 (254)	
1600 2000	3	90 (229)	30 (76)	48 (122)	C	365 (166)	1030 (467)	1-8
	4	90 (229)	36 (91)	48 (122)	C	470 (213)	1190 (540)	
3000	3	90 (229)	30 (76)	48 (122)	C	485 (220)	1150 (522)	1-8, 13
	4	90 (229)	36 (91)	48 (122)	C	690 (313)	1415 (642)	
4000	3	90 (229)	40 (102)	60 (152)	C	790 (358)	1615 (732)	1-8
	4	90 (229)	46.5 (118)	60 (152)	C	1045 (474)	1870 (848)	12, 13

Application Notes:

- Metric dimensions (cm) and weights (Kg) shown in parentheses adjacent to English measurements in inches and pounds.
- Includes 1.25" door projection beyond base depth. Allow a minimum of 3" additional depth for projection of handle, lights, switches, pushbuttons, etc.
- All dimensions and weights are approximate and subject to change without notice.
- Special enclosures (NEMA 3R, 4, 12, etc.) dimensions and layout may differ. Consult GE Zenith Controls factory for details.
- Normal and emergency may be ordered inverted on any switch. Load may be inverted 600–1200 amps. Consult factory for details.
- Special lug arrangements may require different enclosure dimensions. For certified drawings, contact GE Zenith Controls factory.
- Packing materials must be added to weights shown. Allow 15% additional weight for cartons, skids, crates, etc.
- Add 4" in height for removable lifting lugs.
- ZBTS/ZBTSD 600–1200 amp shipped horizontally (on rear of unit).
- ZBTS 600–1200 standard configuration is top entry. Rear adapter bay is required for bottom entry. Consult GE Zenith Controls factory for details.
- Bypass switch weights for 1600–4000 amp units vary up to 10% based on connection configurations. Weights shown are for estimation only.
- 4000 amp depth dimension shown is standard. Depending on your cable/conduit requirements, you may desire a deeper enclosure. Consult GE Zenith Controls factory for further details.
- Lug adapters for 3000–4000 amp limits may be staggered length for ease of entrance. Consult GE Zenith Controls factory for details.

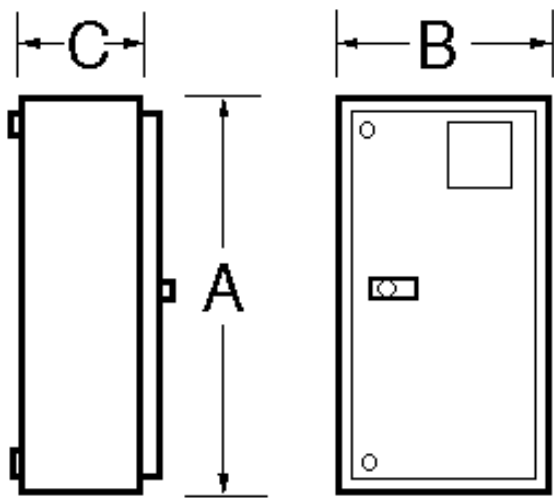


Figure A

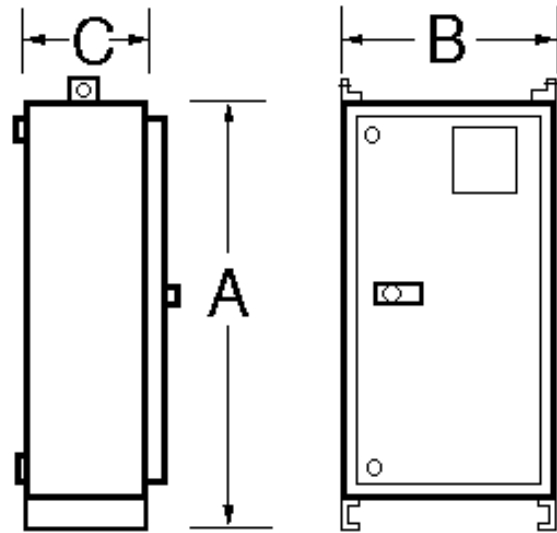


Figure B

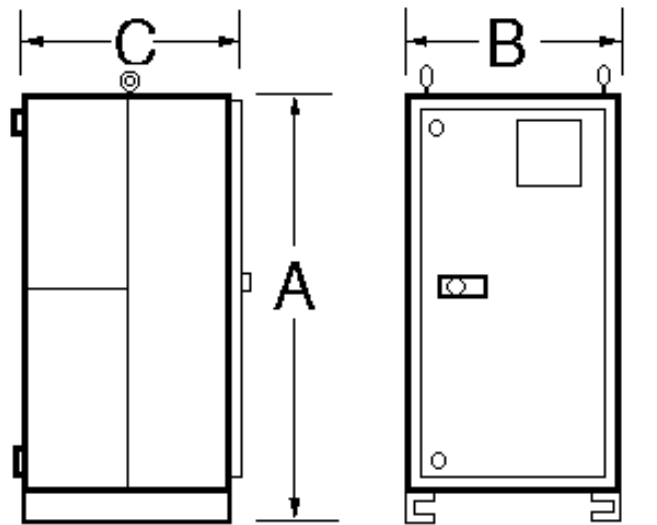


Figure C