



ZBTS, ZBTSD Series Transfer/Bypass-Isolation Switches								
Ampere Rating	Poles	NEMA 1 Enclosed				Weight		Application Notes
		Height (A)	Width (B)	Depth (C)	Reference Figure	Open Type	NEMA 1	
100, 150	2,3	83 (211)	30 (76)	25.25 (64)	D	335 (152)	775 (342)	1-8
225, 260, 400	4	83 (211)	36 (91)	25.25 (64)	D	445 (202)	895 (406)	
600	3	90 (229)	36 (91)	28.25 (72)	E	660 (299)	1220 (533)	1-10
	4	90 (229)	40 (102)	28.25 (72)	E	770 (349)	1365 (619)	
800, 1000 1200	3	90 (229)	40 (102)	28.25 (72)	E	765 (347)	1355 (615)	1-10
	4	90 (229)	46 (117)	28.25 (72)	E	910 (413)	1570 (712)	
1600 2000	3	90 (229)	40 (102)	61.25 (156)	F	2900 (1315)	3100 (1406)	1-7, 11
	4	90 (229)	50 (127)	61.25 (156)	F	3800 (1724)	4000 (1814)	
3000	3	90 (229)	40 (102)	73.25 (186)	F	3700 (1678)	3900 (1769)	1-7, 11, 13
	4	90 (229)	50 (127)	73.25 (186)	F	4800 (2177)	5000 (2268)	
4000	3	90 (229)	47.5 (121)	80 (203)	F	4310 (1955)	4660 (2113)	1-7, 11-13
	4	90 (229)	54 (137)	80 (203)	F	5510 (2499)	5860 (2658)	

Application Notes:

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

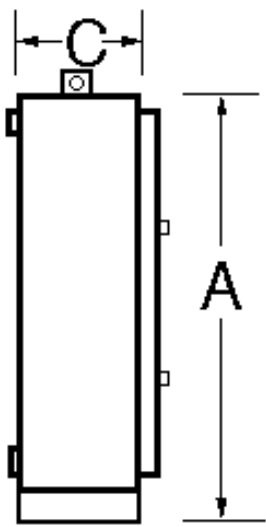


Figure D

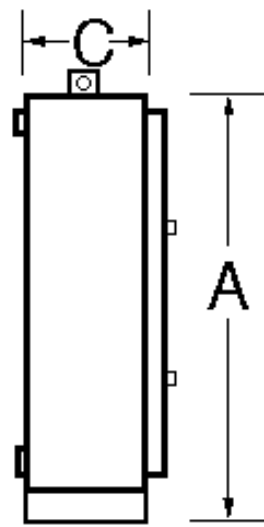
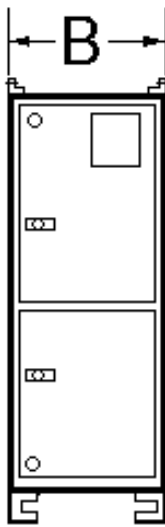


Figure E

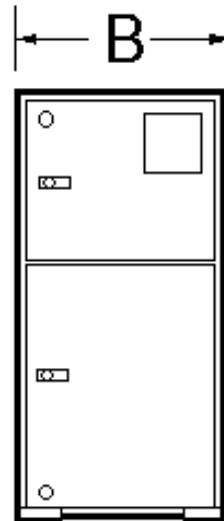
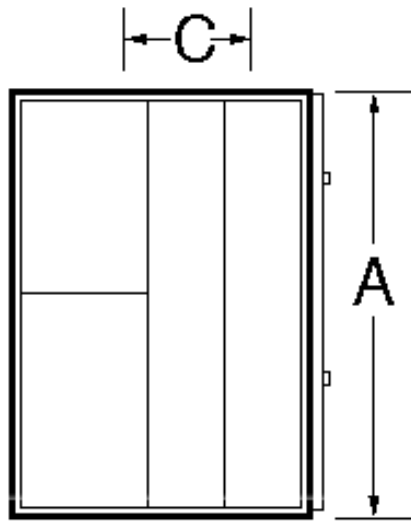
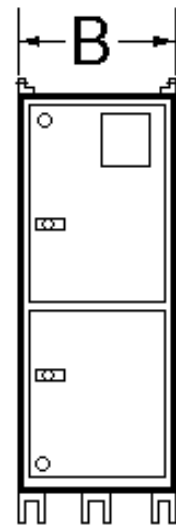


Figure F