

ZTS Model, Dimensions and Weights								
Ampere Rating	Poles	NEMA 1				Weight		Application Notes
		Height (A)	Width (B)	Depth (C)	Reference Figure	Open Type	NEMA 1	
40, 80	2, 3	24 (61)	18 (46)	11 (28)	A	21 (10)	57 (26)	1 - 7, 11-13
	4					21 (10)	60 (27)	
100, 150	2, 3	24 (61)	18 (46)	11 (28)	A	21 (10)	57 (26)	1 - 7, 11-13
	4					21 (10)	60 (27)	
225	2, 3	46 (117)	24 (61)	14 (36)	A	70 (32)	165 (75)	1 - 7, 12-13
	4					75 (34)	170 (68)	
260, 400	2, 3	46 (117)	24 (61)	14 (36)	A	70 (32)	165 (75)	1 - 7, 12-13
	4					75 (34)	170 (68)	
600	2, 3	74 (188)	40 (102)	19.5 (50)	B	165 (75)	380 (172)	1 - 8, 12-13
	4					185 (84)	430 (195)	
800, 1000, 1200	2, 3	74 (188)	40 (102)	19.5 (50)	B	190 (86)	455 (206)	1 - 8, 12-13
	4					210 (95)	540 (245)	
1600, 2000	3	90 (229)	35.5 (90)	48 (122)	C	345 (156)	1010 (458)	1 - 13
	4					450 (204)	1160 (526)	
3000	3	90 (229)	35.5 (90)	48 (122)	C	465 (211)	1130 (513)	1 - 13
	4					670 (304)	1395 (633)	
4000	3	90 (229)	46.5 (118)	60 (152)	C	770 (349)	1595 (723)	1 - 13
	4					1025 (465)	1850 (839)	

Application Notes:

- Metric dimensions (cm) and weights (Kg) shown in parenthesis 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, light, 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 the GE Zenith factory for details.
- Normal and emergency may be ordered inverted on any switch. The load may be inverted 600-1200 amps. Consult the factory for details.
- Special lug arrangements may require different enclosure dimensions. For certified drawings, contact the GE Zenith 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.
- Lug adapters for 3000-4000 amp limits may be staggered length for ease of entrance. Consult the GE Zenith factory for details.
- Ventilation louvers on both sides and rear of enclosure. Louvers must be clear for airflow with standard cable connections.
- A ZTS 40-150A, when ordered with the following options, will require a larger enclosure of 46"x 24"x 14" (HxWxD): A62(T), Digital Meter, HT, HH, K, LDS, L11, N1, N2, OCVR-1SG, OCVR-1SS, P2, Q2M, Q3M, Q7M, R26(D).
- For Delayed and Closed Transition dimensions and weights, refer to GE Zenith Publication PB-5067 and PB-5069.
- For Bypass/Isolation dimensions and weights, refer to GE Zenith Publication PB-5068.

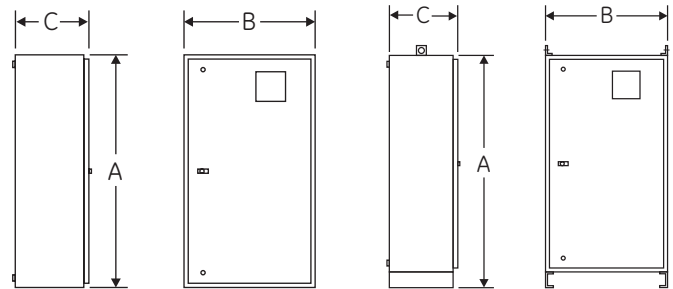


Figure A

Figure B

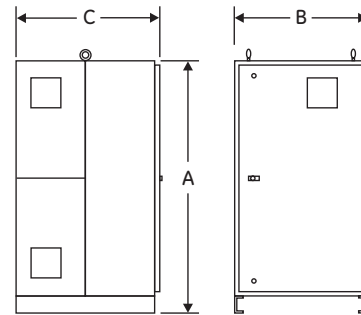


Figure C

AL-CU UL Listed Solderless Screw-Type Terminals for External Power Connections					
Switch Size Amps	Normal, Emergency & Load Terminals		Switch Size Amps	Normal, Emergency & Load Terminals	
	Cables/Pole	Wire Ranges		Cables/Pole	Wire Ranges
40-150	1	#8 to 3/0 AWG	800/1000/1200	4	#2 AWG to 600 MCM
225	1	#4 AWG to 600 MCM	1600	*	
260	1	#4 AWG to 600 MCM	2000		
400	1	#4 AWG to 600 MCM	3000		
600	2	#2 AWG to 600 MCM	4000		

NOTES:

- * Line and load terminals are located in rear and arranged for bus bar connection. Terminal lugs are available as an accessory. Contact GE Zenith factory for more details.
- Special terminal lugs and neutral bars are available at additional cost. Contact factory and advise cable sizes and number of conductors per pole.
 - Fully rated neutral provided on 3 phase, 4 wire system.
 - Special lug arrangements may require different enclosure dimensions. For certified drawings, contact the GE Zenith factory.