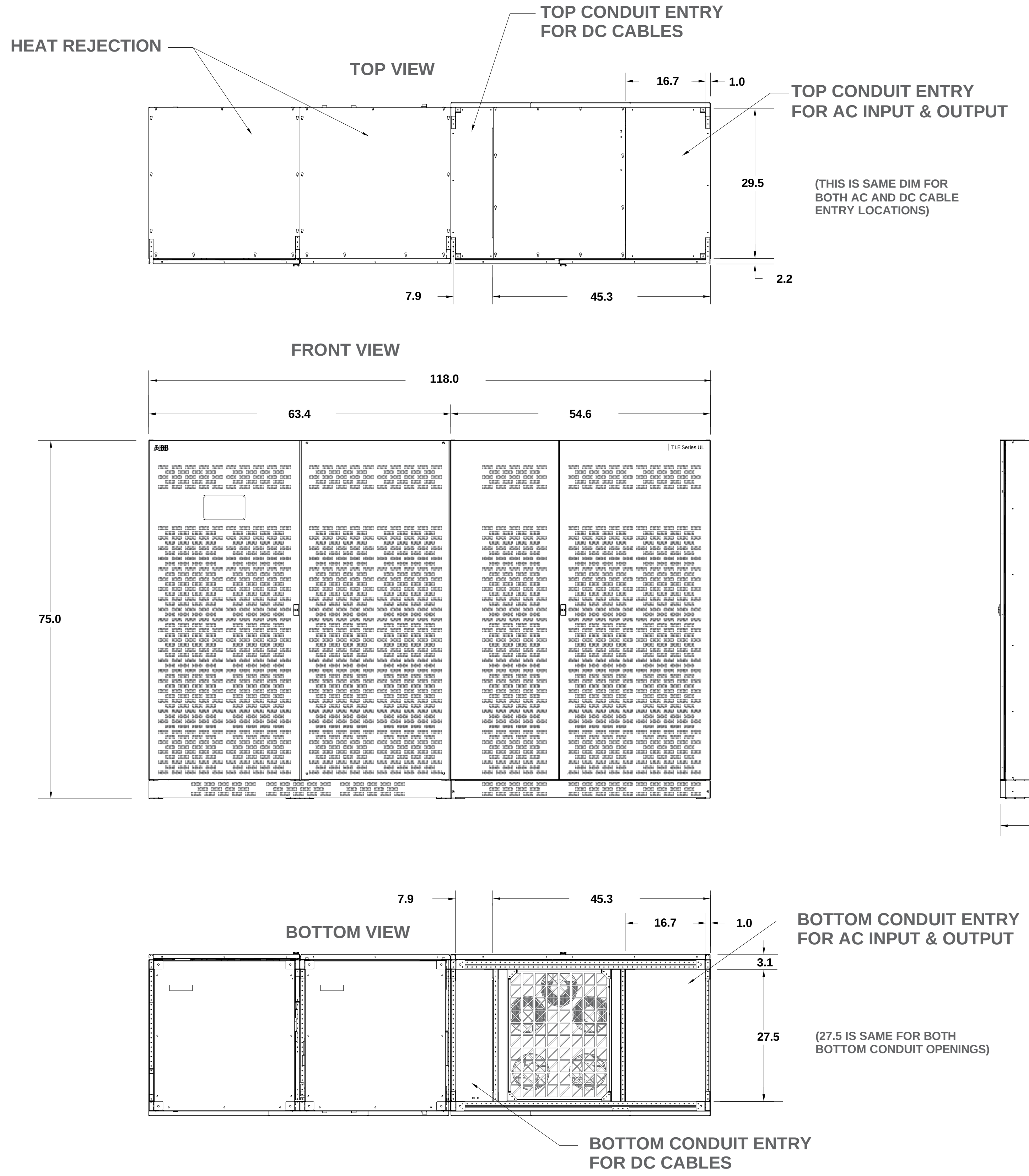

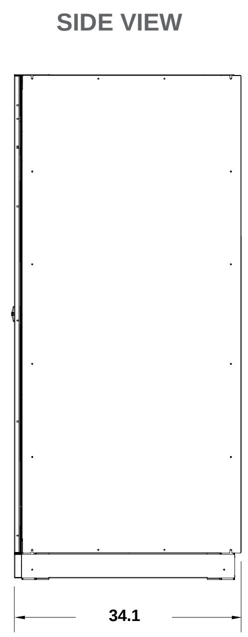

HEAT REJECTION IN DOUBLE CONVERSION OPERATING MODE AT 1.0pF LOAD, NOMINAL VOLTAGE / FREQUENCY, ENERGY STORAGE DISCONNECTED.		100% LOAD	WEIGHT: lbs	FLOOR LOAD lbs/sq ft
750 kW	BTU/hr	98325	4850	174
	kW	28.8		
HEAT REJECTION IN eBOOST OPERATING MODE @ 1.0 pF LOAD, NOMINAL VOLTAGE / FREQUENCY, ENERGY STORAGE DISCONNECTED.		100% LOAD	WEIGHT: lbs (kg)	FLOOR LOAD lbs/sq ft (kg/sq m)
750 kW	BTU/hr	31082	4850	174
	kW	9.1		
	TLE Power Section		2976	174 (848)
	TLE In/Out Section		1874	

1. Dimensions are in inch;
2. UPS Operating Temperature 32° F–104°F
3. 18" minimum clearance required above the unit for heat rejection
4. Front access for service and maintenance
5. Do not tilt the UPS more than 10°

			Draw	Barbarani R.	08.03.21
			Checked	Balbiano C.	08.03.21
ECN		Name	Revision	1	3.12.14

ABB
Electrification Products Industrial Solution

Power Protection
6572–Quartino, Switzerland

Mechanical Outline

TLE 750 kW UL
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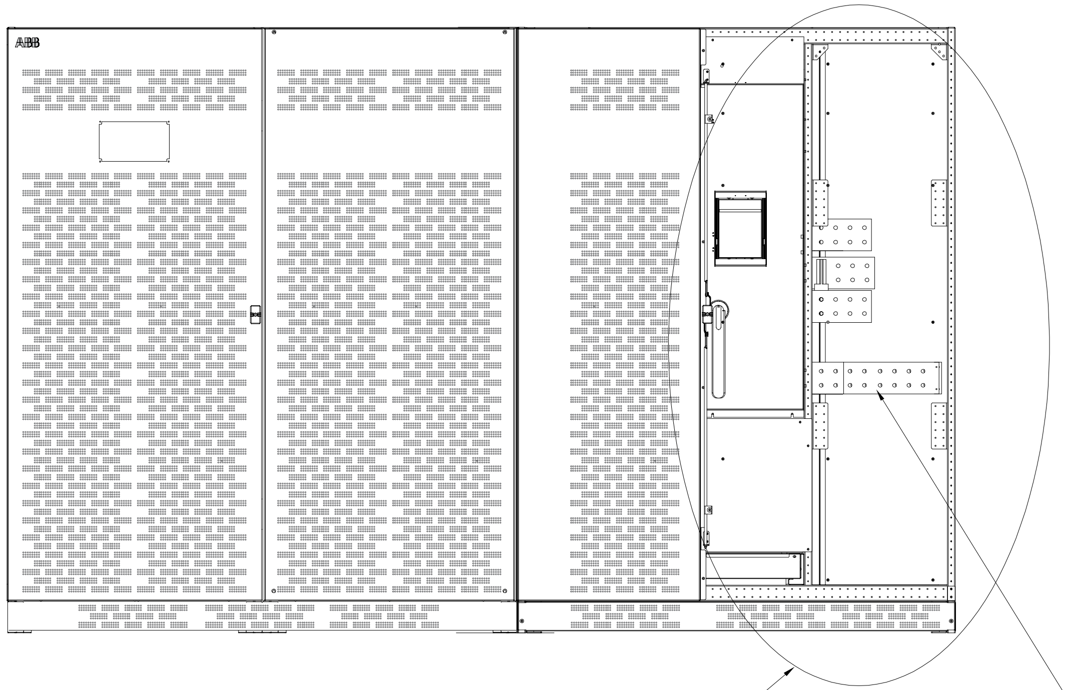
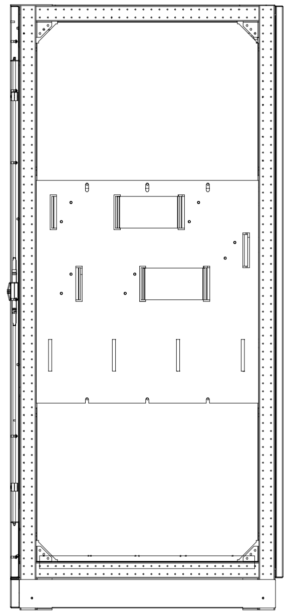
Product Upgrade Letter: A
Series: 2
0001050350

FRONT VIEW WITH SAFETY PANEL REMOVED

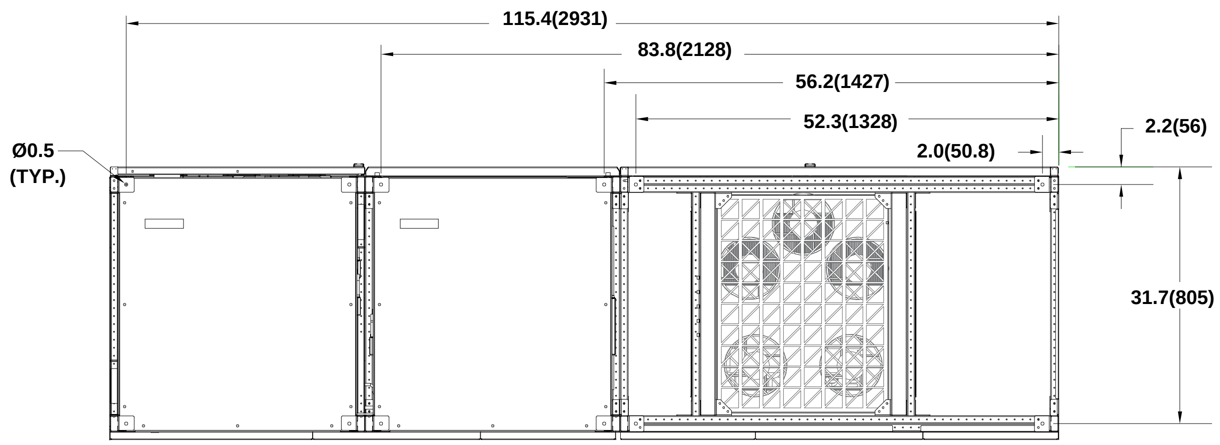


SIDE VIEW WITH SAFETY PANEL REMOVED



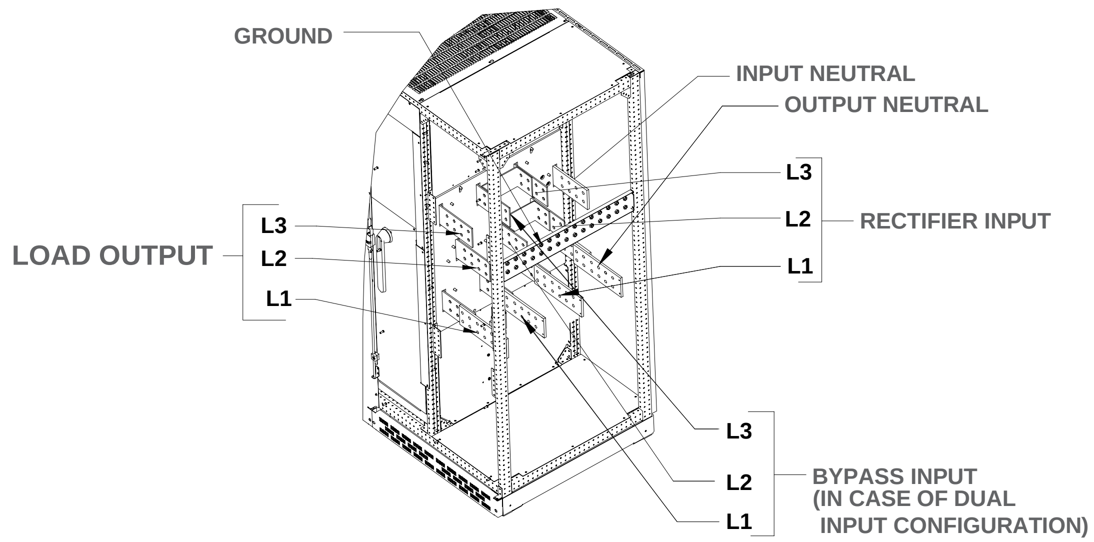
Maximum Allowed Cable Configuration					
kW	Rectifier Input	Bypass Input	DC Input	Output (Load)	GND
750	5 x 500 Kcmil	5 x 500 Kcmil	8 x 500 Kcmil	5 x 500 Kcmil	1 x 250 Kcmil

* Actual cable size and quantity must be based on the requirements of NFPA 70 and must not exceed the limits listed above.



ANCHOR LOCATION DETAILS
(BOTTOM VIEW)

DETAIL A



		Draw	Barbarani R.	25.03.20	
		Checked	Balbiano C.	25.03.20	
ECN	Name	Revision	1	25.03.20	

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