

alternate 208V wiring
(connect to X3 when fuse is mounted in fuse block; connect to XF with fuseclip)

F8 (FOR 150A FILTER CONFIG)

Alternate Cap Configuration

Filter

Input Power

Breaker, Fuse Switch, Fuse Block, or Terminal Block

Converter Inductor

Converter Inductor

Common Mode Choke

Micro Processor Board

Converter Assembly

480V Wiring

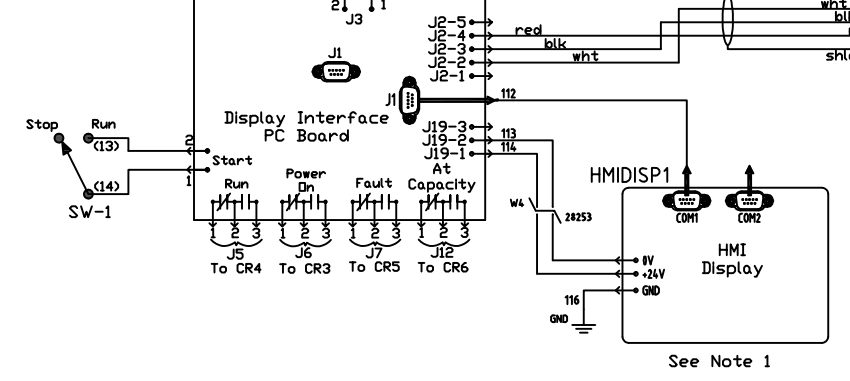
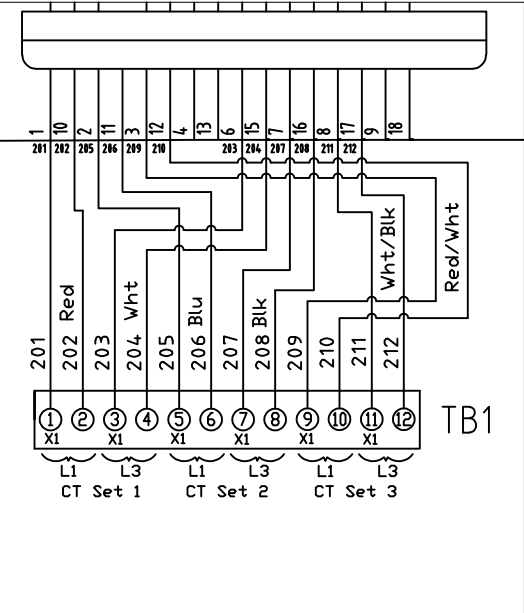
SET Thermostat to 90°F

Thermostat Relay

Enclosure Fans


Enclosure Environment Control Circuit

CT Disconnect Detail



See Note 1

Notes:
1) Refer to schematic #28283-1 on units with network gateways.
2) DT1 is located in the exhaust area of the inductor tunnel.

K	6235 Consistency Update	6/21/23	MJS	TOLERANCES (EXCEPT AS NOTED)	 W132 N10611 Grant Drive Germantown, WI 53022				
J	input options note update	6/10/20	MJS	DECIMAL					
H	add thermostat setting note	3/12/19	MJS	.XX ± .02					
G	Change Thermo Contacts	4/16/18	RHW	.XXX ± .010					
E	added 208V wiring	7/31/17	MJS	FRACTIONAL ± 1/32	50-150A ACTIVE FILTER TYPE 12				
D	CR19 UPDATE NEW PIN #'S	9/19/16	MJS	ANGULAR ± 1/2°					
NO	REVISION	DATE	BY						
				DRN. BY	MJS	DATE	1/17/14	DWG. NO.	B 28789
				SCALE	N/A	APRVD.		SHT.1 OF 1	