

CUSTOMER CONNECTIONS

75 HP AND BELOW : USE MINIMUM 60°C COPPER WIRE

ABOVE 75 HP : USE MINIMUM 75°C COPPER WIRE

FACTORY POWER CONNECTIONS

CONTROL CONNECTIONS

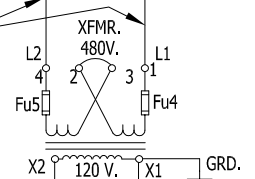
Location of Distribution block (When Used)

CAPACITOR BLEEDER RESISTORS

CAP(s)

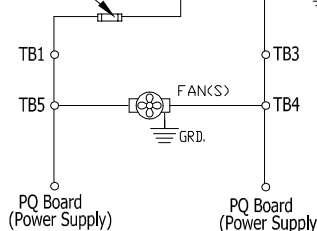
Tuned Inductor overtemp switch. (Option)

XFMR LEADS GO TO TAP ON LINE REACTOR



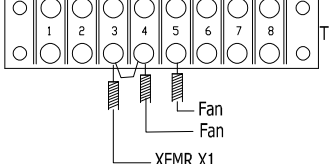
Transformer Connection With Fan

Location of Secondary (Fu6), when used.



PQ Board (Power Supply)

TERMINAL BLOCK ON PANEL

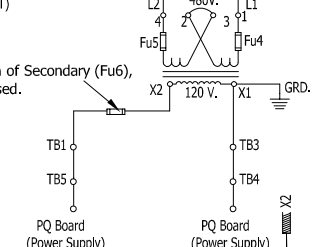


Fan

XFMR X1

XFMR LEADS GO TO TAP ON LINE REACTOR (AT)&(BT)

Location of Secondary (Fu6), when used.



Transformer Connection Without Fan

PQ Board (Power Supply)

TERMINAL BLOCK ON PANEL



Material(s) Shall be RoHS Compliant

TCL, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCL AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCL.

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
				DECIMAL
				.XX ± NA
				.XXX ± NA
				FRACTIONAL
				NA
				ANGULAR
				NA

				W132 N10611 Grant Drive Germantown, WI 53022
HarmonicGuard Passive 480V, No Contactor/PQconnect				
DRW BY: DSW SCALE: NA	DATE: 6/14/18 APPR'D:	29597-PQ1 SIZE: C		