

480 Volts
80Hz Max

FROM
DRIVE

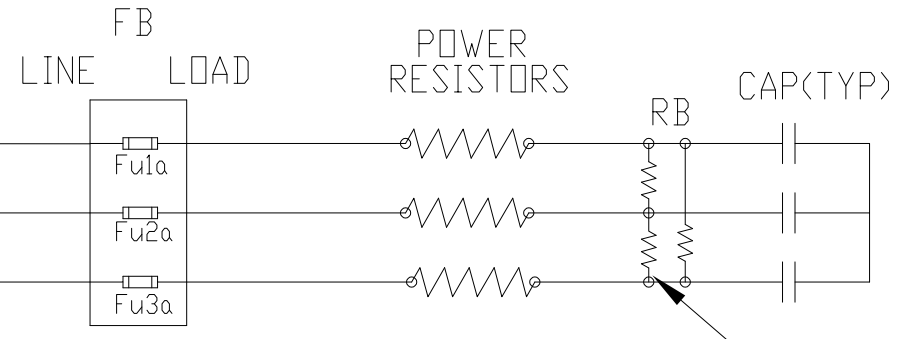
FUSED DISCONNECT
OR CIRCUIT BREAKER
(CUSTOMER SUPPLIED)

CUSTOMER CONNECTIONS
INTO SINEWAVE FILTER

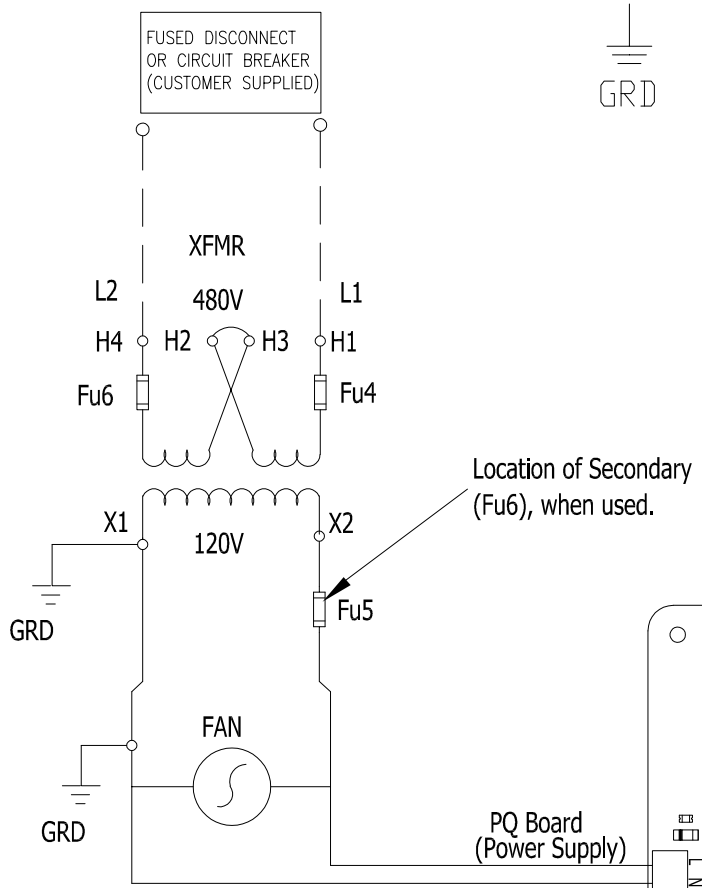
CUSTOMER
CONNECTIONS

USE COPPER WIRE
60°C MIN <100 A.
75°C MIN ≥100 A.

POWER SCHEMATIC



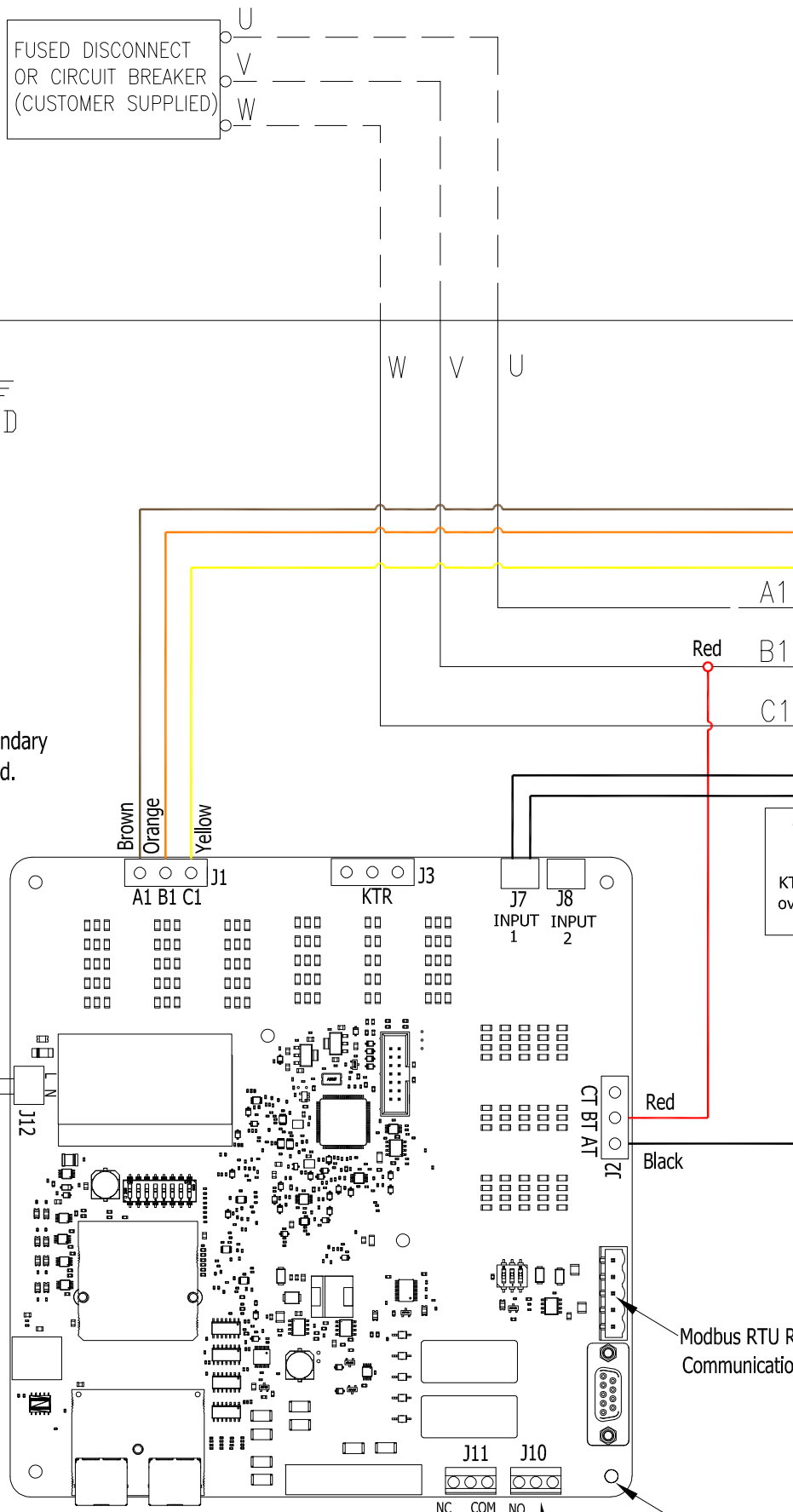
BLEEDER RESISTORS
ON CAPACITORS



CONTROL SCHEMATIC

Location of Secondary
(Fu6), when used.

PQ Board
(Power Supply)



Customer Connections
14-28 AWG.

Output Relay 1
Output Relay 2

Board Ground

CUSTOMER IS RESPONSIBLE FOR INSTALLATION
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES

REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
			DECIMAL
			.XX ± NA
			.XXX ± NA
			FRACTIONAL
			± NA
			ANGULAR
			± NA

TCL® W132 N10611 Grant Drive
Germantown, WI 53022

SineWave Filter
With PQConnect Board

DRN. BY	DSW	DATE	9/20/18	DWG. NO.	24281-1PQ
SCALE	TO FIT	APRVD.			

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