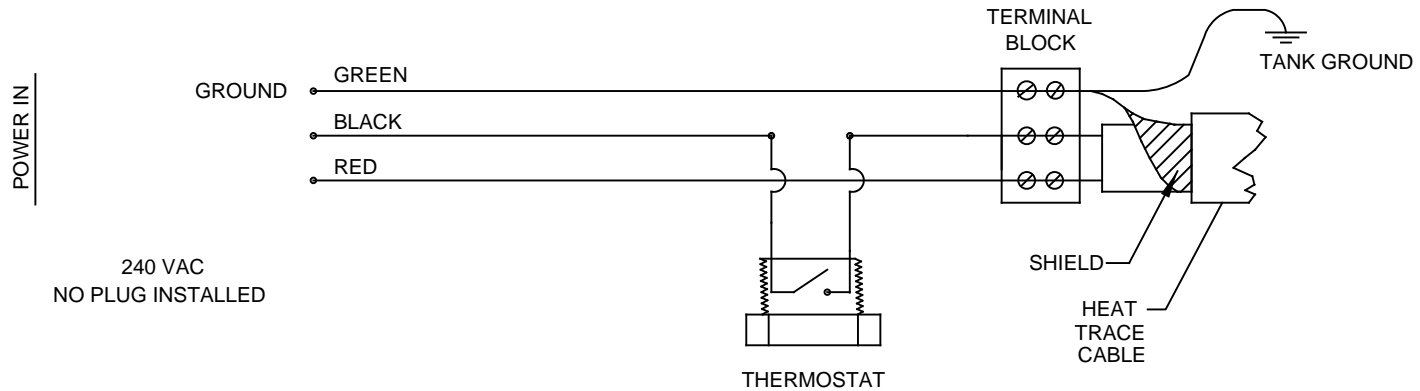
 FOR 7603BL: MUST USE WITH NEMA/TYPE 3R CERTIFIED COVERED OUTLET (NOT SUPPLIED).


**MODEL 7603BL
ELECTRICAL DETAIL**



**MODEL 7603BL240
ELECTRICAL DETAIL**

FOR MODEL 7603BL240:

1. CORD SET SHALL BE LISTED TO UL 817 AND CSA-C22.2 NO. 21 AND PROVIDED WITH 3 WIRE GROUNDING TYPE ATTACHMENT PLUG RATED 240 V, MIN. 15 A.
2. THE FLEXIBLE CORD TYPE SHALL BE TYPE S, SE, SJ, SJE, SJO, SJO, SJTO, SJTOO, SO, SOO, ST, STO, OR STOO AND HAVE A TYPE LETTER SUFFIX OF "W," "W-A" OR "OUTDOOR."
3. THE CORD SET SHALL BE MIN. 6 FT IN LENGTH AND MIN 18 AWG SIZE FOR FLEXIBLE POWER SUPPLY CORD.
4. LISTED STRAIN RELIEF BUSHING SUITABLE FOR CORD SET SIZE AND OUTDOOR USE SHALL BE USED.
5. ALL POWER CONNECTIONS MUST BE MADE ACCORDING TO NEC/CEC CODE USING FLEXIBLE CONDUIT OR CABLE RATED FOR NEMA/TYPE 4 – NO RIGID CONNECTION PERMITTED. MODEL 7603BL240 REQUIRES MINIMUM NEMA/TYPE 4 COMPLIANT EQUIPMENT.
6. THE FIELD INSTALLED POWER SUPPLY CORD SET NEEDS TO BE INSTALLED BY QUALIFIED PERSONNEL.
7. ALL MODELS MUST HAVE A GROUND FAULT PROTECTION DEVICE (30mA GFEPD) FOR HEAT TRACE. ELECTRICAL CURRENTS MAY BE INSUFFICIENT TO TRIP A CONVENTIONAL CIRCUIT BREAKER. ALL INSTALLATIONS MUST BE INSTALLED IN COMPLIANCE WITH LOCAL, STATE, AND/OR FEDERAL CODES.

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				MODEL(S) 7603BL / 7603BL240 ELECTRICAL SCHEMATIC	
ECN NO. 5235	REVISED PER ECN: 5235	BY: MJ	DATE: 10/11/17	CHK D.: MJ	REVISION 1
APPROVED: MJ	DATE: 05/29/18	SCALE: 1:1	DRAWING TYPE: ELECTRICAL	SIZE: A	SHEET 1 OF 1