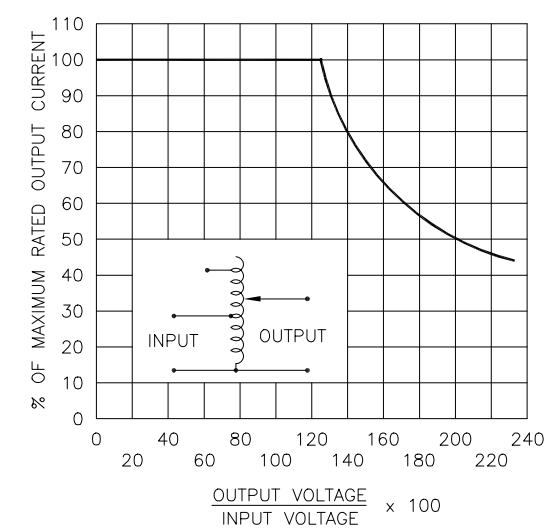
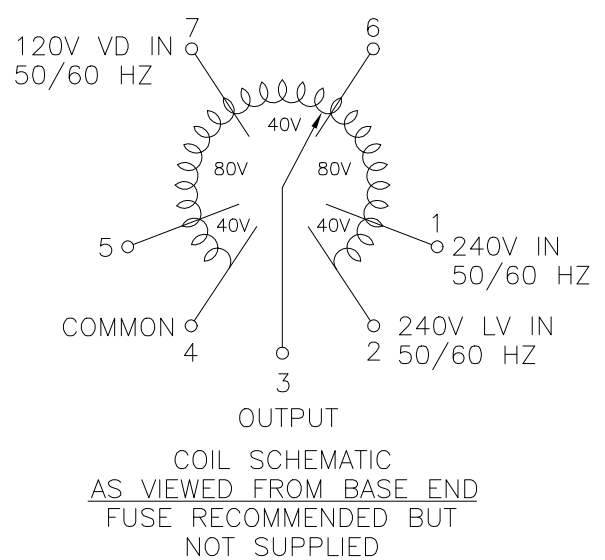
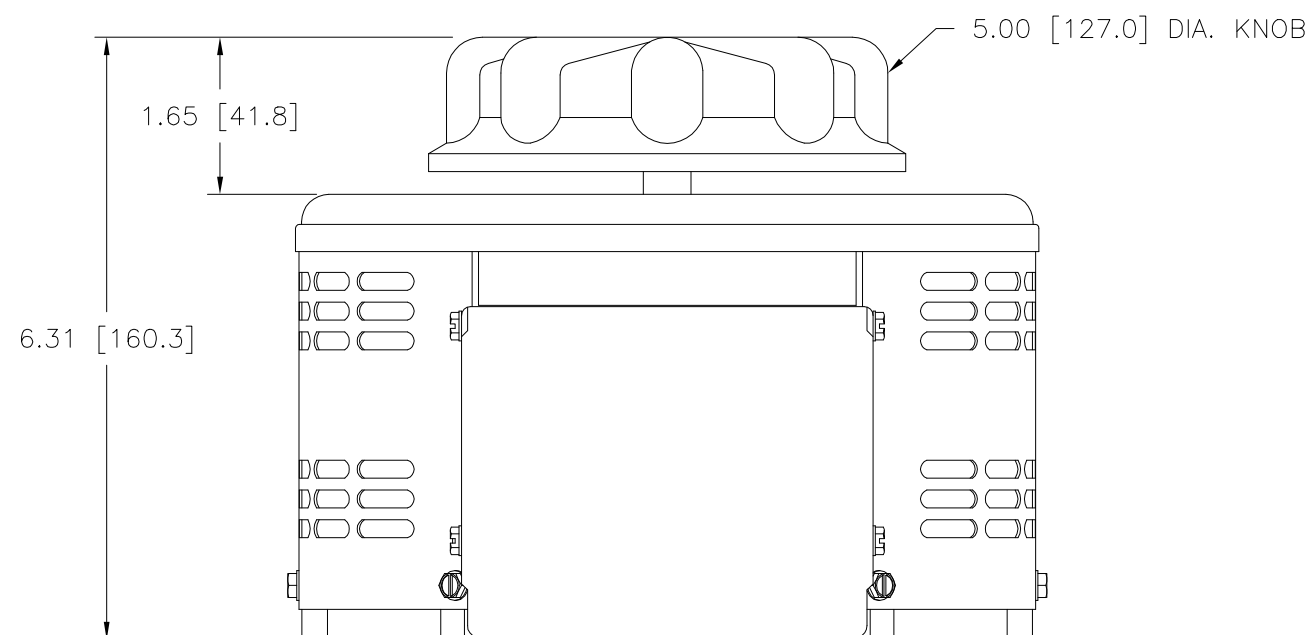


NOTE:
 UNIT IS SUPPLIED WITH A 7.00 [177.8] DIA. 0-100 GRADUATED DIAL PLATE FOR PANEL MOUNTING.



MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25% ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, THE OUTPUT CURRENT MUST BE REDUCED ACCORDING TO THE DERATING CURVE FIGURE A.
 § MAXIMUM KVA AT MAXIMUM OUTPUT VOLTAGE AND CORRESPONDING DERATED OUTPUT CURRENT. MAXIMUM KVA FOR LOWER VOLTAGES MAY BE CALCULATED FROM DERATING CURVE FIGURE A.



| SPECIFICATIONS | | | | | | | | | | |
|----------------|-------|-------|--------|-----------------------|-------------------------|--|------------------------------------|----------------------|--------|--------|
| WIRING | INPUT | | OUTPUT | | | | SHAFT ROTATION TO INCREASE VOLTAGE | TERMINAL CONNECTIONS | | |
| | VOLTS | HERTZ | VOLTS | CONSTANT CURRENT LOAD | CONSTANT IMPEDANCE LOAD | FOR INCREASING VOLTAGE AS VIEWED FROM BASE END | | INPUT | JUMPER | OUTPUT |
| SINGLE PHASE | 240 | 50/60 | 0-240 | 10 | 2.40 | 13 | 3.12 | CW | 2-4 | 4-3 |
| | | | 0-280 | 10 | 2.80 | — | — | CCW | 2-4 | 2-3 |
| | 120 | 50/60 | 0-280 | 10# | 1.20§ | — | — | CW | 2-5 | 2-3 |
| | | | 0-280 | 10# | 1.20§ | — | — | CCW | 7-4 | 4-3 |
| | | | | | | | CCW | 6-2 | 2-3 | |

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS # DECIMALS .06 HOLES .01 ANGLES 1° DRAFT 1-1/2° UNITS IN [mm]

MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER MODEL: 2520CT

DRAWN BY S.A. SMITH DATE 12/21/98 FIRST USED ON 2520CT DO NOT SCALE DWG. CUSTOMER APPROVAL DATE

CHECKER DATE WEIGHT APPROX. 21 LBS CODE IDENT. NO. 83008 DWG. NO. 031-5501

ENGINEER DATE SCALE 1=1 SHEET 1 OF 1

