



- INPUT 5 CW

 2 3 OUTPUT

 4 1

 INPUT 5 CW

 2 3 OUTPUT

 4 4 1

 INPUT 5 CW

 2 3 OUTPUT

 4 4 1

 COMMON (IF USED)

 NEUTRAL
- SCHEMATIC

 FUSE RECOMMENDED BUT NOT SUPPLIED.

- TO IF GANGED UNITS ARE USED IN A SYSTEM THAT ORDINARILY HAS A COMMON NEUTRAL OR GROUND BETWEEN SOURCE AND LOAD, THE NEUTRAL OR GROUND MUST BE CONNECTED TO THE COMMON TERMINALS OF THE VARIABLE TRANSFORMER ASSEMBLY.

 IF THE SYSTEM HAS NO NEUTRAL, THE LOAD MUST BE BALANCED OR THE TRANSFORMER WILL BE DAMAGED.
- JUMPER PROVIDED IN STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.
- ++ LINE TO LINE VOLTAGE.

| | | | | | SPECI | FICATIC | NS | | | | | | |
|--|----------|---------|-------|------------------------------|----------------------------|---------------------|--------------------------|---------------------|---|----------------------|--|-------------------|-------|
| | INPUT | | | | | SHA | ΔFT | TERMINAL CONNECTION | | | ECTIONS | | |
| WIRING | VOLTS | HERTZ | VOLTS | CONSTANT CURRENT LOAD | | CONS IMPED LO | ANCE | ROTA TOTA | TION 0 | V | FOR INCREASING VOLTAGE AS VIEWED FROM BASE END ■ | | |
| | | | | MAX. AMPS | MAX. KVA | MAX. AMPS | MAX. KVA | VOLTAGE | | INP | | JUMPER | |
| THREE PHASE WYE | 240 | 50/60 | 0-240 | 5 | 2.08 | 7 | 2.91 | C' | W 1- | | 1 – 1 | 4-4-4 | 3-3-3 |
| | | | | | | | | CC | CW 4-4 | | 1-4 | 1-1-1 | 3-3-3 |
| | | 60 | 0-280 | 5 | 2.43 | | | CW 5- | | 5-5 | 5-5 | 4-4-4 | 3-3-3 |
| π | | | | | | | | CC | CCW 2- | | 2-2 | 1-1-1 | 3-3-3 |
| UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT .XX 1001001.06 .002 1° 1-1/2° IN [mm] .XXX .005 | | | | SPEC. CONTROL | | | DRAWING | | | | | | |
| MATERIAL : ALL DIMENSIONS APPLY AFTER PLATING | | | | TVARIABLE TRANI MODEL: 50 | | | SFORMER 1C-3 | | ENERGY PRODUCTS CO. A COMPONENTS CORPORATION OF AMERICA COMPANY DAYTON, OHIO U.S.A. | | | | |
| The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietory, design, manufacturing, reproduction, use | | | | | | 3/15/9 | | FIRST USED ON | | DO NOT SCALE DWG. | | CUSTOMER APPROVAL | |
| all patent, pro and sale right except to the The foregoing | | | DATE | 15. | WEIGHT APPROX. 15.5 LBS | | CODE IDENT. NO. 83008 | | DWG. NO. | OFOO | | | |
| ine ioregoing | ENGINEER | ER DATE | | SCALE | SCALE 1 = 1 | | SHEET 1 OF 1 | | 031– | 0502 | | | |