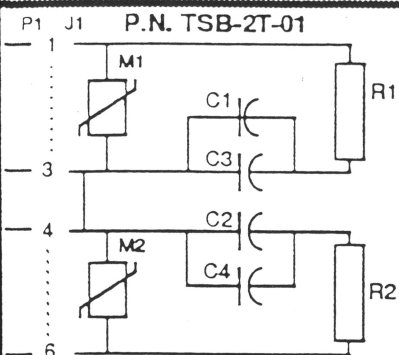
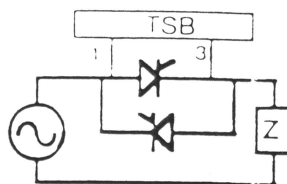
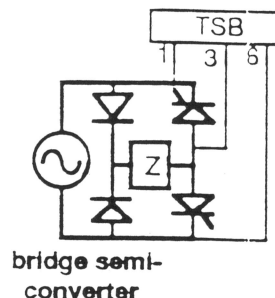
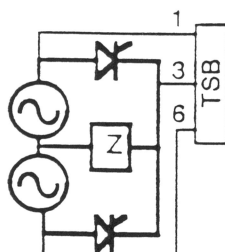


Typical Applications

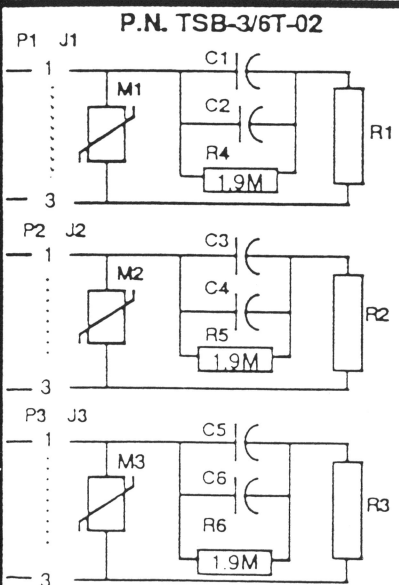
single phase
ac controller



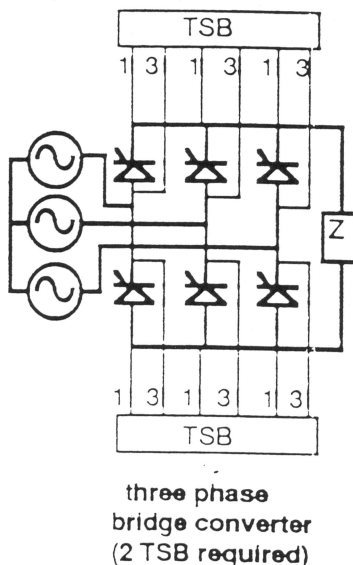
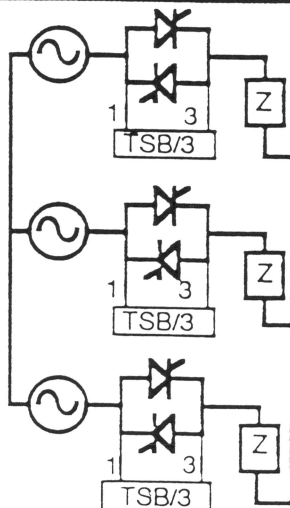
single way full
converter



bridge semi-
converter

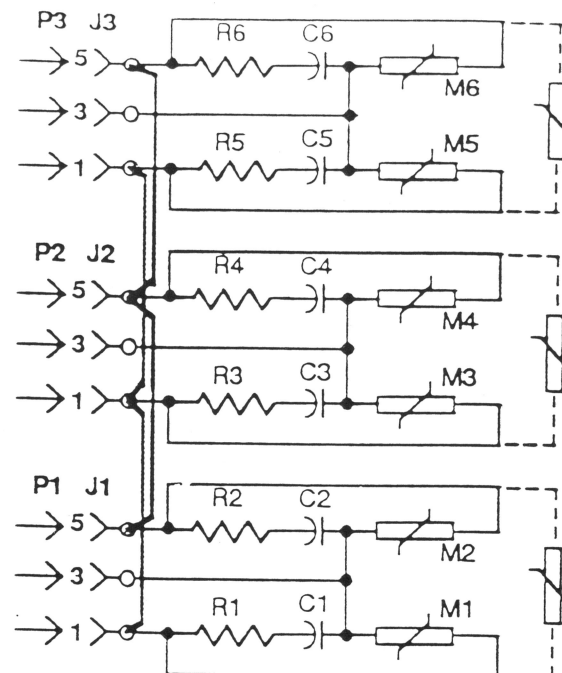


three phase
ac controller



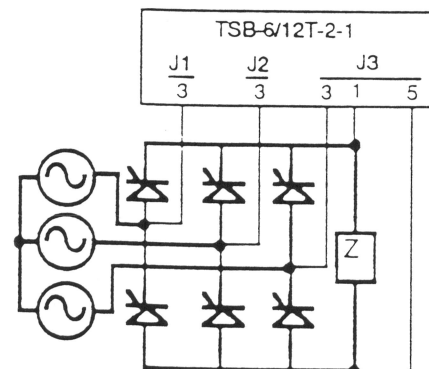
three phase
bridge converter
(2 TSB required)

P.N. TSB-6/12T-2-1



OPTIONAL
MOV CONNECTION
FOR SERIES R-C
CIRCUITS

ON-BOARD JUMPER
CONFIGURATION FOR
THREE PHASE BRIDGE
SHOWN



three phase
bridge converter
(1 TSB required)

GENERAL DESCRIPTION

- Standard capacitor values are .15 μ F, .22 μ F and .30 μ F / 1500V.
- Standard resistor value is 35 Ω / 20 watt.
- Specify 240, 520 or 630 Vac MOV's.
- Mating plug is AMP P.N. 1-480700-0.
- Material is .093 in. thick G10 epoxy-glass.
- Creepage distances exceed .40 in. for operation to 600 Vac as specified in UL-508.

CIRCUIT BOARD DIMENSIONS

MODEL	L x W x H	MTG CTRS
TSB-1T-01	2.50x5.00x1.20	1.90x4.53
TSB-2T-01	4.40x5.00x1.20	3.90x4.53
TSB-3/6T-02	7.50x5.00x1.20	6.75x4.53
TSB-6/12T-1-2	7.50x6.00x1.20	6.75x5.00

ENERPRO

SINGLE BOARD CONNECTORIZED
SNUBBER CIRCUITS

Approvals

Date

drawn: jib

4-21-87

rev: web

2-10-88

REV 2-10-88: ADD
TSB-6/12T-2-1

Drawing No.

E251