



90-T40F1



90-T40S3



90-T75C3

90-T40S1 THRU 90-T75C3 24 VOLT SECONDARY CLASS 2 TRANSFORMERS ENERGY LIMITING

For Industrial, Heating and Air Conditioning Controls Applications

FEATURES

- Color coded primary leads.
- Multi-mount styles available.

SPECIFICATIONS

Agency U.L. file number **cULus** E33334

MULTI-MOUNT (CLOSED CONSTRUCTION) UNIVERSAL MOUNTING WITH PLATE

Model Number	Mars Part No.	Jard Part No.	VA	Hz	Primary	Connections	Sec.	Connections
90-T40M1	50302	4011M	40	60	120V	Leads	24V	Leads
90-T40M2	50303	4021M	40	50/60	208/240V	Leads	24V	Leads
90-T40M3	50304	4031M	40	60	120/208/240V	Leads	24V	Leads
90-T50M3	50314	5031M	50	60	120/208/240V	Leads	24V	Leads

FOOT-MOUNT (OPEN CONSTRUCTION)

Model Number	Mars Part No.	Jard Part No.	VA	Hz	Primary	Connections	Sec.	Connections
90-T40F1	50352	4011F	40	60	120V	Leads	24V	Leads
90-T40F2	50353	4021F	40	50/60	208/240V	Leads	24V	Leads
90-T40F3	50354	4031F	40	60	120/208/240V	Leads	24V	Leads
T40-24	—	—	40	50/60	120/208/240V	Leads	24V	Leads
90-T50F3	—	5031F	50	60	120/208/240V	Leads	24V	Leads

FOOT-MOUNT (MANUAL RESET, OPEN CONSTRUCTION)

Model Number	Mars Part No.	Jard Part No.	VA	Hz	Primary	Connections	Sec.	Connections
90-T50C3	50327	5041C	50	50/60	120/208/240V	Leads	24V	Leads
90-T60C3	50327	6041C	60	50/60	120/208/240V	Leads	24V	Leads
90-T75C3	50321	7541C	75	50/60	120/208/240V	Leads	24V	Leads
90-T100C1	—	—	100	60	120V	Leads	25V	Leads
90-T100C2	—	—	100	50/60	208/240V	Leads	25V	Leads

TRANSFORMER LEAD COLOR CODING

Primary Side				Secondary Side	
Common	120V	208V	240V	Common	24V
* Black	White	Red	Orange	Blue	Yellow

* Black is common with respect to the transformer winding, not the external circuit.



5401A-1

WALL PLUG-IN

Isolation Step Down Transformer

FEATURES

- Sealed tamper and impact resistant case.
- Output termination is screw terminals.
- Non-polarized 120V plug-in blades.
- Trouble free maintenance.
- Isolated from power source.

SPECIFICATIONS

Dimensions, **5401A-1** 3"H x 2 1/2"W x 1 3/4"D
 Dimensions, **5402A-1** 3"H x 2 3/4"W x 2 1/4"D
 Output terminals #6-32 screws
 Agency ratings C.S.A. and U.L. class 2

Model Number	Primary	Secondary
5401A-1	120VAC, 60 Hz, 0.14A	24VAC, 10VA
5402A-1	120VAC, 60 Hz, 0.31A	24VAC, 25VA