TORK

UNIVERSAL MULTI-VOLTAGE ELECTROMECHANICAL TIME SWITCH

TU40

PATENT PENDING

SPECIFICATIONS

Input Voltage: 120, 208-240, 277 VAC 60 Hz, 6VA Max @ 120VAC
Output: DPDT, Dry Contact (Unpowered)

CONTACT RATINGS

NO CONTACTS:	NC CONTACTS:
40 AMPS RESISTIVE @ 120-277 VAC	30 AMPS RESISTIVE @ 120-277 VAC
30 AMPS INDUCTIVE @ 120-277 VAC	15 AMPS INDUCTIVE @ 120-277 VAC
1 HP, 30 FLA, 90 LRA @ 120 VAC	1/4 HP, 12 FLA, 30 LRA @ 120 VAC
2 HP, 20 FLA, 60 LRA @ 240 VAC	1/2 HP, 12 FLA, 33 LRA @ 240 VAC
30 AMPS BALLAST @ 120 VAC	10 AMPS BALLAST @ 120-277 VAC
20 AMPS BALLAST @ 277 VAC	290 VA, PILOT DUTY @ 120 VAC
15 AMPS TUNGSTEN @ 120 VAC	360 VA, PILOT DUTY @ 240 VAC
5 AMPS TUNGSTEN @ 250 VAC	
20 AMPS RESISTIVE @ 28 VDC	
720 VA, PILOT DUTY @ 120-240 VAC	
30 AMPS MAX ABOVE 104°F	

Operating Temperature : -31°F to 116°F (-35°C to +47°C) Relative Humidity 10% to 95%

! CAUTION !

RISK OF ELECTRIC SHOCK

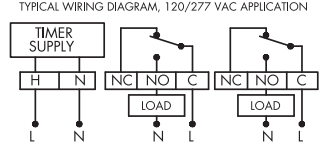
More than one disconnect switch may be required to de-energize the equipment before servicing. Disconnect power at main panel prior to installing or servicing this lighting control or the equipment connected to it.

REPLACE INSULATOR AFTER WIRING.

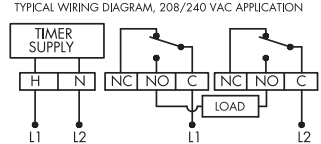
WIRING INSTRUCTIONS & DIAGRAM

Use copper wire AWG 8-18 suitable for 90°C. WIRING TO COMPLY WITH ALL LOCAL AND NATIONAL ELECTRICAL CODES. Bonding between conduit connection is not automatic and must be provided as part of the installation. THE ENCLOSURE MUST BE PROPERLY GROUNDED. Minimum 10.6 lb. in. torque required at the terminals to ensure proper connections. Strip the supply and load wires to 1/2".

TYPICAL WIRING DIAGRAM, 120/277 VAC APPLICATION



TYPICAL WIRING DIAGRAM, 208/240 VAC APPLICATION



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