

SPECIFICATION SHEET

EWZ103 MULTIPURPOSE CONTROL 1 CHANNEL 7 DAY TIME SWITCH



APPLICATIONS

- Outdoor signs.
- Lighting security.
- Heating and air conditioning.

FEATURES

SCHEDULING :

32 ON & OFF set points for individual programs for each day of the week. Minimum setting is 1 minute.

SunSet ASTRONOMIC:

Adjusts daily to changes in sunset times. Adjustable 10° - 60° Northern or Southern latitudes. Can be individually offset +/- 1-240 minutes from both sunset and sunrise times.

DAYLIGHT SAVING :

Automatic (can be omitted).

LEAP YEAR :

Automatic Compensation.

MANUAL OVERRIDE :

Until the next regularly scheduled ON or OFF, automatic operation then resumes.

CLOCK FORMAT :

AM/PM.

POWER OUTAGE BACKUP :

Permanent schedule retention. Supercapacitor provides 4 days of real time backup.

SPECIFICATIONS

TIMING ACCURACY :

Line Frequency.

INPUT VOLTAGE :

120 - 277VAC, 50/60Hz (automatic detection).

TERMINAL RANGE :

#8 - #16AWG.

OPERATING TEMPERATURE :

-40 °F to 149 °F (-40 °C to 65 °C).

POWER CONSUMPTION :

6VA Max.

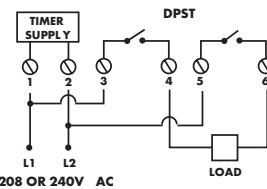
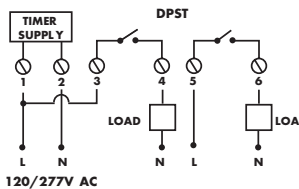
ENCLOSURE :

Polycarbonate Indoor/Outdoor NEMA 3R is standard with lockable hasp.



WIRING DIAGRAMS

EWZ103



ORDERING INFO

CAT. NO.	UPC CODE	INPUT SUPPLY (VAC) 50/60Hz	NO. OF CHANNELS	OUTPUT DRY CONTACTS
EWZ103	82473	120-277	1	DPST

CONTACT RATINGS

EWZ103 TYPE	VOLTAGE (VAC)	RATING NO
General Purpose	120-277	30A
Inductive	120-277	30A
Ballast	120	30A
	208-277	20A
Tungsten	120	15A
Pilot Duty	120-277	720VA
Motor	208	1 1/2HP
	240-277	2HP
Resistive	28VDC	30A
Electronic Ballast	277VAC	15A