

DW SERIES

MULTIPURPOSE CONTROLS

1 OR 2 CHANNEL

365 / 7 DAY ADVANCE

TIME SWITCHES



**SPECIFICATION
FAVORITE!**

APPLICATIONS



1 CHANNEL

- Outdoor lighting
- Security lighting
- Parking lot lighting
- Canopy lighting

2 CHANNEL

- HVAC equipment
- Interior lighting
- Electric motors
- Refrigerator defrost control: condensers, heaters.

FEATURES

SCHEDULING: 99 ON & OFF set points allow individual programs for each day of the week at a minimum 1 minute apart.

SunSet ASTRONOMIC (DWZ100B only):

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

HOLIDAYS: 1 to 24 individual dates.

DAYLIGHT SAVING: Automatic adjustment (can be omitted).

LEAP YEAR: Automatic Compensation scheduled ON or OFF, automatic operation then resumes.

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

CLOCK FORMAT: AM/PM or 24 Hour Format

POWER OUTAGE BACKUP: Permanent schedule retention. Supercapacitor provides 7 days of real time backup.

STANDARDS: Listed UL917.

CAT. NO.	UPC CODE	TIMER SUPPLY (VAC) 50/60Hz	NO. OF CHANNELS	DRY CONTACTS (UNPOWERED)
DWZ100B	82189	120/208-240/277	1	SPDT
DW200B	82190	120/208-240/277	2	SPDT

TYPE	VOLTAGE (VAC)	RATING	
		NO	NC
General Purpose	24-277	30A	30A
Ballast	120	30A	10A
	277	20A	10A
Tungsten	120-277	15A	2A
Pilot Duty	120-277	720VA	720VA
Motor Load	120	1HP	1HP
	208-277	2HP	2HP
Resistive	28VDC	30A	30A

SPECIFICATIONS

TIMING ACCURACY: Line Frequency.

INPUT VOLTAGE:

120/208-240-277VAC, 50/60Hz.

TERMINAL RANGE:

#14 - #16AWG for line input.

#12 - #16AWG load outputs.

OPERATING TEMPERATURE:

-40 °F to +158 °F (-40 °C to 70 °C).

POWER CONSUMPTION: 5VA Max.

ENCLOSURE: Noryl® Indoor/Outdoor NEMA 3R.

Suffix -0 metal Indoor/Outdoor NEMA 3.

All with lockable hasp (see pages 589-593 for enclosure dimensions).

