

### **SPECIFICATION SHEET**

# 1100 SERIES CULUS 24 HOUR TIME SWITCH SAME ON/OFF TIMES EACH DAY

#### **APPLICATIONS**

- Lighting, pumps
- Signs, fans
- Air conditioning
- Water heaters
- Automatic ON/OFF control when operation is required at the same time every day.

## **FEATURES** SCHEDULING:

Minimum ON is setting 20 minutes with a minimum OFF setting of 75 minutes. Dial accommodates up to 12 pairs of trippers. One pair included.

#### **MANUAL OVERRIDE:**

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

#### **ENCLOSED MOTOR:**

Protects gears to extend life.

#### **SPECIFICATIONS**

#### **INPUT VOLTAGE:**

120 or 208-277 VAC 60 Hz, varies by model.

#### **TIMING ACCURACY:**

Line frequency.

#### **TERMINAL RANGE:**

#8 - #14 AWG.

#### **OPERATING TEMPERATURE:**

-40 °F to 165 °F (-40 °C to 74 °C).

#### **POWER CONSUMPTION:**

3 watts maximum.

#### **ENCLOSURE:**

Lockable hasp. Type varies by model.

#### **OTHER MOUNTINGS:**

Adaptor Plate model #IAP allows any 1100 series to fit into an Intermatic® case.



#### **ORDERING INFO**

CAT. NO.	UPC CODE	INPUT SUPPLY (VAC) 60Hz	OUTPUT CONTACTS	ENCLOSURE TYPE
1101B	10064	120	SPST	Metal Indoor NEMA 1
1101B-P	10068	120	SPST	Polycarbonate Indoor/Outdoor NEMA 3R
1101B-PC	10095	120	SPST	Polycarbonate Outdoor w/ clear cover NEMA 3R
1101BM-IAP	10073	120	SPST	Mechanism and retrofit plate
1101-7 *	10033	347	SPST	Metal Indoor NEMA 1
1102B	10065	208-277	SPST	Metal Indoor NEMA 1
1103B	10066	120	DPST	Metal Indoor NEMA 1
1103B-P	10069	120	DPST	Polycarbonate Indoor/Outdoor NEMA 3R
1103B-PC	10096	120	DPST	Polycarbonate Outdoor w/ clear cover NEMA 3R
1103B-O	10098	120	DPST	Metal Indoor/Outdoor NEMA 3
1104B	10067	208-277	DPST	Metal Indoor NEMA 1
1104B-P	10070	208-277	DPST	Polycarbonate Indoor/Outdoor NEMA 3R
1104B-PC	10097	208-277	DPST	Polycarbonate Outdoor w/ clear cover NEMA 3R
1104B-O	10075	208-277	DPST	Metal Indoor/Outdoor NEMA 3
1104BM-MB	10076	208-277	DPST	Mechanism and surface mounting bracket
1104BM-IAP	10074	208-277	DPST	Mechanism and retrofit plate
Replacement Trippers	Order #P47 for a pair of ON/OFF trippers			
Replacement Motor	#101 (120V) & #201 (208-277V)			
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SunSet Conversion

Astronomic dial. Consult factory for correct number for your latitude.





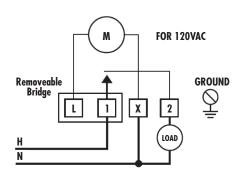


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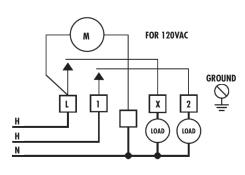
#### **WIRING DIAGRAMS**

1101 & 1102



For separate motor terminals remove bridge from terminal L&1.





#### **CONTACT RATINGS**

TYPE	VOLTAGE (VAC)	CONTACT RATING		
General Purpose	120-277	40A		
Resistive	120-277	40A		
Tungsten	120	40A		
Ballast	120-277	20A		
LED Driver	120-277	20A		
Dilat Duty	120	1000VA		
Pilot Duty	240	2000VA		
Motor	120	2HP		
MOIOIN	240	5HP		
277VAC Single Phase				

