7000Z SERIES

SunSet WITH SKIP-A-DAY FEATURE
RESERVE POWER OPTIONAL
ASTRONOMIC TIME SWITCH



SunSet

ADJUSTS TO DAILY CHANGES IN SUNSET TIMES!

APPLICATIONS

- Parking lots
- Walkways
- Outdoor signage
- Window displays
- Canopy lighting
- Landscape lighting

- Automatic ON at dusk, OFF at dawn. Control of outdoor lighting.

FEATURES

SunSet ASTRONOMIC: Adjusts daily to changes in sunset times. Turn ON at sunset and OFF at sunrise daily. OFF time can be set from 8:30PM to 2:30AM. Can be individually offset +/- 20 or 40 minutes from both sunset and OFF times. Available from 18° - 45° northern latitudes.

SKIP-A-DAY: Omit operations on any day with a 7 spoke wheel marked with days of the week. 3 omitting screws included.

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

OPTIONAL RESERVE POWER: "L" models keep dial on time up to 16 hours during power outage.

STANDARDS: Listed UL917.

CAT. NO.	UPC CODE	INPUT SUPPLY (VAC) 60Hz	OUTPUT CONTACTS	ENCLOSURE TYPE
7200Z–*	**	120	DPST	Noryl® Indoor/Outdoor NEMA 3R
7202Z–*	**	208-277	DPST	Noryl® Indoor/Outdoor NEMA 3R
7300Z–*	**	120	3PST	Metal Indoor/Outdoor NEMA 3
7302Z–*	**	208-277	3PST	Metal Indoor/Outdoor NEMA 3
7120Z–*	**	120	SPDT	Noryl® Indoor/Outdoor NEMA 3R
WITH RESERVE POWER		(Contact factory for lead time)		
7200ZL–*	**	120	DPST	Noryl® Indoor/Outdoor NEMA 3R
7202ZL–*	**	208-277	DPST	Noryl® Indoor/Outdoor NEMA 3R
7300ZL–*	**	120	3PST	Metal Indoor/Outdoor NEMA 3
7302ZL–*	**	208-277	3PST	Metal Indoor/Outdoor NEMA 3
7120ZL–*	**	120	SPDT	Noryl® Indoor/Outdoor NEMA 3R
Replacement Motor		#101 (120V) & #201 (208-277V). For "L" models #36 (120V) & #46 (208-277V)		

*Add degrees latitude to complete number (18, 30, 34, 38, 40, 42, or 45).
**Consult factory for UPC number.

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˚ to 165˚F (-40˚ to +74˚C).

POWER CONSUMPTION: 3 watts, 5 watts for "L" models maximum.

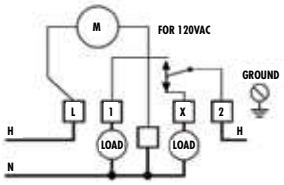
ENCLOSURE: Lockable hasp. Type varies by model (See pages 589-593 for dimensions).

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

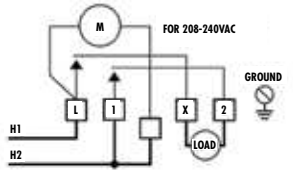
ASTRONOMIC LATITUDE ZONES

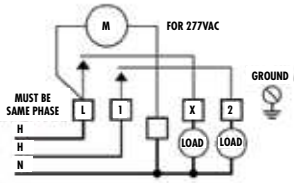


7120Z

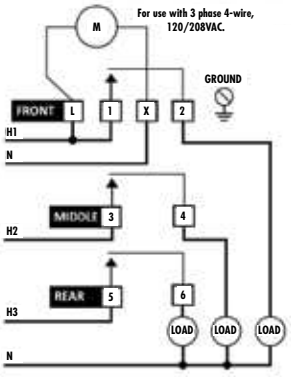


7202Z





7300Z



7302Z

