



MIL 72 Series

- 24 hour or 7 day
- Synchronous drive or quartz drive with battery backup
- 21A SPDT switch
- Captive trippers with interval as low as
- 15 minutes
- With or without 3-way override



UL FILE: E83486



IN OPTIONAL ENCLOSURE



CSA FILE: LR52379

- Captive Trippers are easy to set, can't be lost.
- Up to 48 (24 hr.) or 42 (7 day) on/off events.
- Authentic clock face with hour and minute hands on both 24 hr. and 7 day models.
- Surface, flush (panel) or DIN rail mounting.
- Synchronous drive for greatest accuracy and lowest cost.
- Quartz drive for 7 day carryover with rechargeable battery.
- Three-way OFF/AUTO/ON override switch provides continuous override (not reset at next timed event).
- UL recognized, CSA listed.

Specifications

Size: MIL 72A: 2.83" x 4.0" x 2.06"; MIL 72E: 2.83" x 2.83" x 1.36"

Power Consumption: 1VA

Switch: SPDT dry contacts, silver cadmium oxide

Switch Rating:

21A 250V Resistive
 1350 Watts Tungsten
 1HP @ 120V
 2HP @ 240V

16FLA, 96LRA-120VAC
12FLA, 72LRA-240VAC

Minimum Switching Current: 100ma, 20V

Ambient Temperature Range: -40°F to 180°F synchronous units; -14°F to 131°F quartz units

Wiring Connections: Screw Terminals Suitable for #10 to #24AWG

Installation:

Stand Alone: With indoor or outdoor enclosure

Panel: Surface, flush, or DIN rail mounting

Specifiers Guide

Furnish and install Grasslin MIL 72____ 24 hour (7 day) time switch with 15 min. (2 hour) interval captive trippers and quartz (synchronous) drive. Input voltage shall be 120V (24, 220V) and SPDT switch contacts shall be silver cadmium oxide rated at 21A, resistive, 2HP @ 250VAC. To set the starting time and to provide time indication, the unit shall incorporate an authentic clock face. Installation for surface, (flush, DIN rail or within indoor or outdoor enclosure) mounting. (Time switch shall contain an OFF/AUTO/ON override).

For Carry-over: The time controls shall have a quartz drive with 7 day reserve carry-over from a rechargeable battery.