DIEHL

24 HOUR/7 DAY TIMESWITCH

Series 300 • 40 Amp Digital Timeswitch



General Description

Heavy duty 40 amp digital timeswitch which provides precise timing with the flexibility of daily and/or weekly programming. Simple and fast setting by means of push buttons and display prompts. Built-in 5 year reserve allows you to set it and forget it.

Features

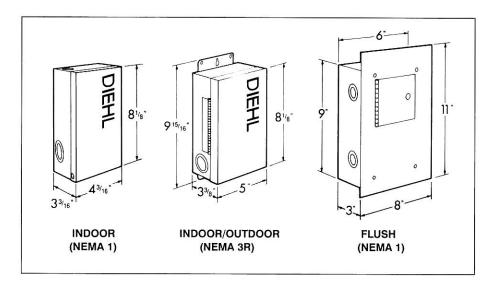
- 24 hour/7 day timing combined
- 9 on/off operations daily
- Repeat programs provide up to 63 switching cycles per week
- Minimum time setting: 1 minute

- Lithium battery provides minimum
 5 year reserve (unpowered)
- · Large, easy to read LCD display
- 24 hour display (Military or AM/PM)
- Manual Override
- Skip a day

Applications

Popular applications include: Heaters filters, pumps, fans, signs, blowers, indoor and outdoor lighting, feeders, security/alarm systems, and process controls.

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Technical Data

Operating voltages: 120 VAC, 50/60 Hz 240 VAC, 50/60 Hz

Switching:

SPST

DPST SPDT

DPDT

Contact switch rating: 40 Amps per pole 2 HP @ 120 VAC 5 HP @ 240 VAC

Approvals

UL

CSA Pending

Setting Options

- Time of day
- · Single day
- Repeat programs for daily recurring switching times
- 1-2-3-4-5 (Monday through Friday)
- 1-2-3-4-5-6 (Monday through Saturday)
- 1-2-3-4-5-6-7 (Monday through Sunday)
- 6-7 (Saturday and Sunday)
- Skip function (→→) for skipping all the switching programs of the next calendar day
- Reset function for clearing the whole switching program



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