

GRÄSSLIN™

by INTERMATIC®

FM1D14 Series One Circuit Electronic 24 Hour or 7 Day Time Switches

! WARNING Risk of Fire or Electric Shock

- Disconnect power prior to installation
- Connect FM1D14 wiring in accordance with all applicable national and local electrical code requirements.



FM1D14A
(surface mounting)



FM1D14E
(flush mounting)

APPLICATION

Time based control of lighting, ventilating, heating, cooling or other electrical loads in commercial and industrial applications. The FM1D Series time switches are programmable for 24-hour or 7-day schedules.

The FM1D14A Series Time Switches are intended for either surface or Din Rail mounting. The control is completely enclosed in a plastic housing and includes a terminal cover and sub-base for installation and hard wiring.

The FM1D14E Series Time Switches are intended for flush (panel) mounting.

Both models are supplied with a clear plastic dust cover.

INSTALLATION

To the installer:

1. Read operating instructions carefully.
2. Check the input and output ratings marked on the unit to make sure this product is suitable for your power supply and application.
3. Disconnect power supply prior to installation to prevent electrical shock.
4. Wire in accordance with National and Local electrical code requirements.

SURFACE DIN RAIL MOUNTING—FM1D14A

Remove dust cover, loosen two screws on opposite corners. Remove the housing that surrounds the time switch and the terminal cover away from the base. Remove timer module by

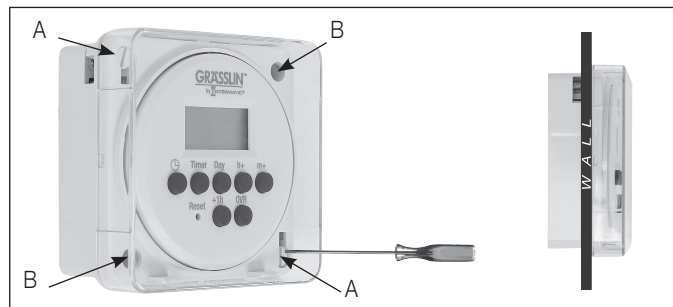


pulling straight out. Place screws through 3 mounting holes in base and screw to back panel or wall.

Wire in accordance with instructions. Replace terminal cover and push timer firmly onto base. Now replace housing and secure with screws.

FLUSH MOUNTING—FM1D14E

Cut a square hole 2-5/8" x 2-5/8" (66mm x 66mm) in the front of the panel. Insert the time switch through the opening. With a screwdriver, press down and turn outer screws (A) until flanges are in position to fasten the unit in front panel, then release. Insert plugs into holes (B).



Use 1/4" quick connects and make connections in accordance with the wiring diagram shown and applicable code requirements.

FM1D14 Series Program Schedules

Prog	ON/OFF	h	m	Day(s)
Ex	On	7 am	30	Mon., Tue., Wed., Thurs, Fri.
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
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