

LIGHTING CONTROLS

SPRINGWOUND AUTO-OFF TIMERS FF COMMERCIAL SERIES



DESCRIPTION

The **FF Commercial Series** auto-off timers are designed to replace any standard wall switch. This series of energy-efficient mechanical timers do not require electricity to operate. The commercial "brushed metal" look (plastic construction) meets NEC requirements. In addition, they automatically limit the ON times for fans, lighting, motors, heaters, and other energy consuming loads.

FEATURES

- **Hold "on" option, disables the automatic shut-off timer**
- **Rugged time dial plate**
- **Commercial "brushed metal" (plastic construction)**
- **Meets NEC & UL requirements**
- **Time saving up front terminal connection**
- **Press-on knob design**
- **CFL, incandescent, and motor compatible**



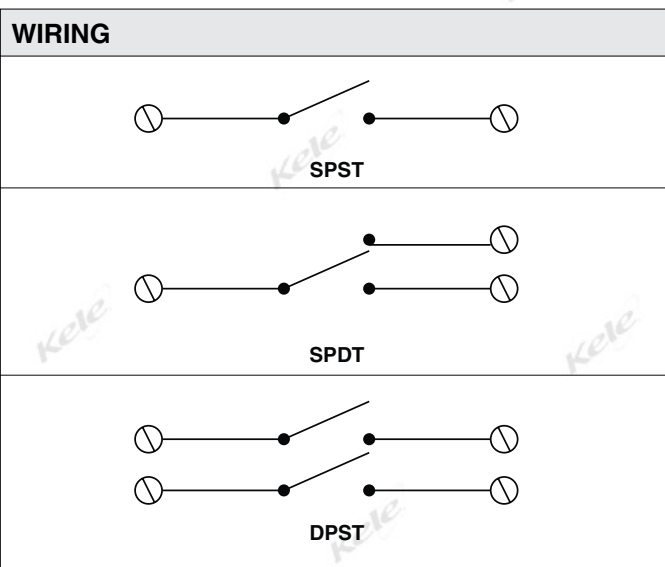
FF30MC



SPECIFICATIONS	
Supply Voltage	125/277VAC, 50/60Hz. Not Required to operate
Operation	Spring return count down timer Manually Twist past mark time On activation the contacts transfer from normal
Contact Output	SPST, 1-N.O. , SPDT or DPST 2-N.O.) per order
Contact Current	
Resistive	20A @ 125 VAC, 10A @277VAC
Ballast	Do not use with Ballasts
Tungsten	7A Tungsten @125 VAC, (Compatible with CFL)
FAN	1 Hp @ 125 VAC, 2 Hp @240 VAC
Manual Override	Hold on some models
Special Functions	Decorator and full plastic faceplate
H model	HOLD closed in the "ON" position
Timers	
FDxM	0-(5, 15, 30, 60) minutes or
FDxH	0-(2, 4, 6, 12) hours
Operating Temperature	-40°F to 104°F (-40°C to 40°C)
Operating Humidity	5% to 95% Non-condensing
Wiring Terminations	Terminals, 12 AWG max
Mounting	Vertical Decorator, Single gang 2.5" deep switch box (not included)
Color	Brushed metal with black letters
Enclosure Rating	NEMA 1
Dimensions	1.6"W x 2.79"H x 1.2"D (4.0 x 7.1 x 3.0 cm) Knob 0.75" from faceplate
Weight	0.4 lb. (0.18 Kg)
Approvals	CSA, UL File #E10694
Warranty	1 year

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ORDERING INFORMATION

MODEL	DESCRIPTION
FF30MC	30 min. timer 125-277 volt SPDT
FF430M	30 min. timer 125-277 volt DPDT
FF460M	60 min. timer 125-277 volt DPDT
FF60MC	60 min. timer 125-277 volt SPDT
FF4H	4 Hour timer 125-277 volt SPDT
FF12HC	12 Hour timer 125-277 volt SPST
FF312H	12 Hour timer 125-277 volt SPDT