

Flasher Model F1

Size : (L)45 x (W)30 x (H)25 millimeters
Colour : Black APS Plastic
Finish : Epoxy encapsulated circuit

Operating Voltage : 5 to 30 VDC
Output switching : 5 to 30 VDC
Nominal output : 25 Watts continuous
Functions : 6 speed settings

DESCRIPTION

The F1 is a stand alone electronic continuous switch. Its output switches to circuit negative. This makes the F1 ideal for use in modern LED lighting applications where common positive LED lights have become the accepted industry standard.

Output switching is user configurable to 6 individual time settings ranging from a 0.5 second cycle to 5 seconds.

ie: 2 Second setting: 1 second ON, 1 second OFF repeating.

OPERATION

The F1 has six speed settings.

By turning the power off immediately after turning it on causes the speed setting to be incremented by one.

ie: The F1 is set to speed setting 2 (1 second cycle). The power to the F1 is turned ON then OFF immediately, and after a waiting period of say 2 seconds, the power is turned on again. The F1 will automatically set itself to the next setting 3 (2 second cycle).

When setting 6 is reached, the next quick power ON/OFF will return the F1 to setting 1.

Setting 1 = 0.5 seconds
Setting 2 = 1.0 seconds
Setting 3 = 2.0 seconds
Setting 4 = 3.0 seconds
Setting 5 = 4.0 seconds
Setting 6 = 5.0 seconds

It is highly recommended that when turning the power off, wait two seconds before turning the power to the F1 on again.

