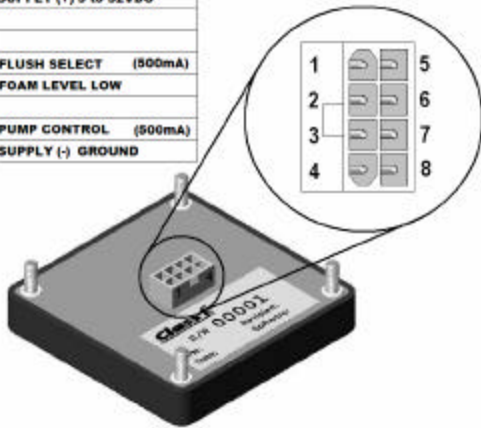


# Class 1

## EZ-Fill Switch Panel Controller (PN 111602) Quick Manual

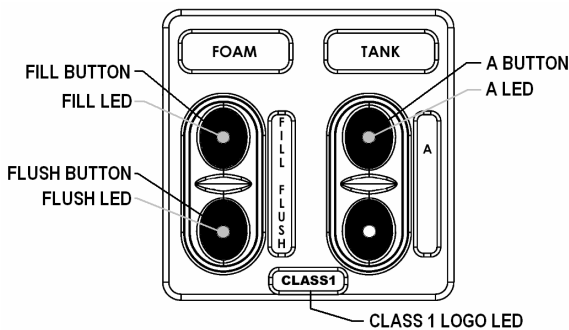
### WIRING

PIN	TYPE	POL	CIRCUIT
1	IN	+	SUPPLY (+) 9 to 32VDC
2	N/C		
3	N/C		
4	OUT	+	FLUSH SELECT (500mA)
5	IN	-	FOAM LEVEL LOW
6	N/C		
7	OUT	+	PUMP CONTROL (500mA)
8	IN	-	SUPPLY (-) GROUND



### OPERATION

The EZ-Fill Switch Panel Controller (SPC) is the primary component of an electronically controlled refill system that allows quick and easy refills of foam concentrate tanks.



#### FILL Button

*Press and Release function:*

Sets the flush valve to the FILL position. After a few seconds the pump motor runs for 60 seconds or until the tank level full input is activated. The foam pump motor can be turned off at any time by pressing the FILL button again. After the fill cycle completes (either by the tank level full input being activated or by pressing the FILL button a second time), the flush select valve resets to the FLUSH position.

*Press and Hold function:*

Sets the flush valve to the FILL position. After a few seconds the pump motor runs and remains on as long as the FILL button is held (*force fill*). When the button is released, the flush select valve resets to the FLUSH position.

*LED indications:*

- The FILL LED is ON steady while the foam fill pump is running.
- The FILL LED is OFF when fill is not active.

#### FLUSH Button

*Function:*

Commands the foam pump motor OFF, the flush select valve to the FLUSH position, and the foam pump motor to run for 30 seconds to flush the system of residual foam concentrate. The flush select valve is maintained in the FLUSH position as the default state.

*LED indications:*

- The FLUSH LED is ON while the system is flushing.
- The FLUSH LED is OFF when flush is not active.

#### A Button

*Function:*

None (system is designed for single tank only).

*LED indications:*

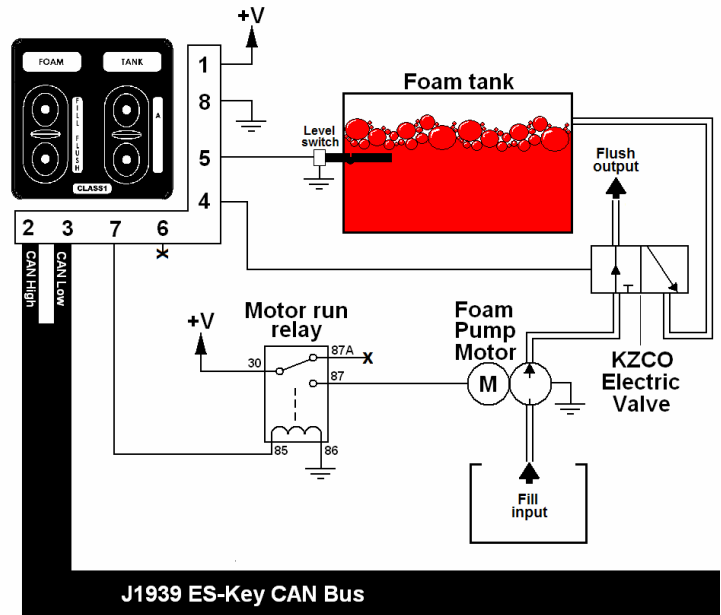
- The A LED is ON steady.

#### CLASS 1 Logo LED

*LED indications:*

- The Class 1 Logo LED is ON while the pump is running.
- The Class 1 Logo LED is OFF when the pump is not running.

### INSTALLATION



Single tank configuration.

For a detailed operation manual visit  
[www.Class1.com](http://www.Class1.com)