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## **Pevekoil Valve Fitting Instructions**

### **13mm internal bore**

(EVPT 5013.22 (12v), EVPT 5013.32 (24v))

3/2-WAY ELECTROMAGNETIC VALVE directly controlled DN13 normally closed, for petrol and oil including vegetable oils.

#### **Fuel port designation**

The valve body has 3 female threaded ports. These are either;

- G3/8 (BSPP 3/8)
- M14 (x1.5)

On both varieties the ports are labelled as follows;

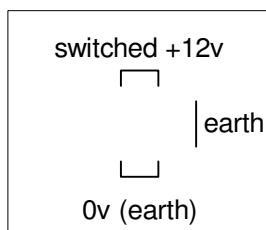
1. = common port
2. = energised port
3. = un-energised port

Thus, when the valve is energised, port 3 is closed and the flow from 1 is routed to port 2.

When the valve is not energised, port 2 is closed and the flow from 1 is routed to port 3.

#### **Electrical connection**

The valve comes with a water resistant connector block with three terminals. These should be wired as follows;



#### **Securing the valve**

The valve body has two threaded holes. These are for mounting / fixing the valve using M5 screws

#### **Valve specification:**

- 13mm internal bore
- 3 bar closing pressure
- -20°C to +130°C fuels
- VITON seals
- Aluminium / stainless steel body construction