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### Important Note

The information shown in these documents is for guidance only. No liability is accepted for any errors or omissions. The designer or user is solely responsible for the safe and proper application of the parts, assemblies or equipment described.

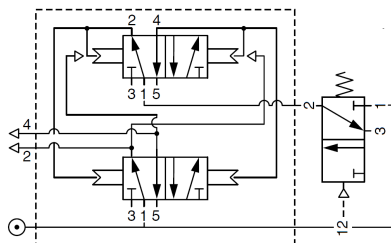
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### Flip Flop Valve, Pneumatic Actuation

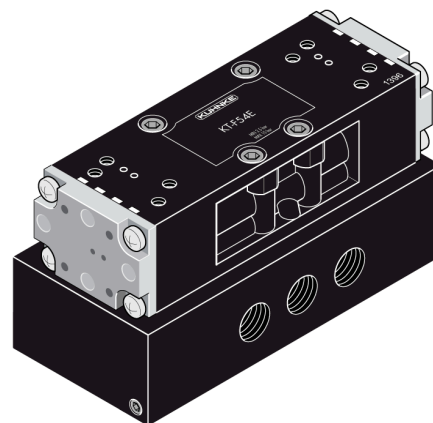
Metric Ports **76083-89-42**

NPT Ports **75083-89-42**

The Monostable Flip-Flop valve provides a 4 way switched output from an air pilot pulse signal of at least 300 ms in length. A pilot pressure is applied to the control port changing the valve output position. The output valve maintains position until the next pilot pulse signal is applied. The control pilot signal must be greater than 50% of the switched line pressure. Minimum operating pressure 2.5 bar.



**Port Size-** 1/4  
**Orifice-** 8mm  
**Body No.-** 5S  
**Dimensions-**  
108mm L x 50mm W x 54mm H.



Operating pressure range 2.5 to 10 bar. Actuation force (pilot pressure): 2.5 bar minimum.  
Pilot port size is 1/8. Mounting via 4 through body holes 4.5mm Dia.  
**For valve specifications see appendix. For detail dimensions contact factory.**