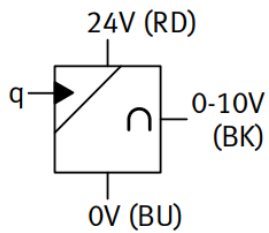


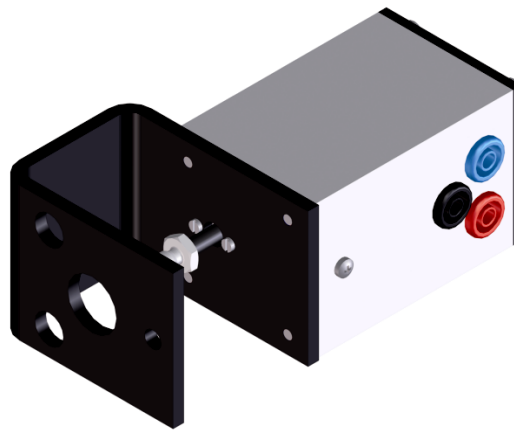
## Electro-Hydraulic - Flow sensor :)



**The sensor is connected to the hydraulic motor. A tachometer generator transforms the rotational speed of the hydraulic motor into DC voltage.**

The speed of the hydraulic motor from 0 – 1220 r.p.m. equates to a voltage of 0 – 10 V and a flow rate of 0 – 10 l/min.

- Clockwise/anti-clockwise rotation: output as analogue value from 0 – 10 V
- Operating voltage 24 V DC
- Measuring range 0 – 10 l/min
- Analogue output 0 – 10 V
- Electrical connection on 4 mm safety sockets



Zdroje

Prevzaté a upravené z:

- [https://ip.festo-didactic.com/InfoPortal/DataSheets/INT/567191\\_deenesfr\\_v2.0\\_LP746316\\_Flow\\_sensor.pdf](https://ip.festo-didactic.com/InfoPortal/DataSheets/INT/567191_deenesfr_v2.0_LP746316_Flow_sensor.pdf).