

**Description:**

It is compact sized with low starting flow , featuring stable performance, accurate measurement, convenient access, and etc.

When the water flow pushes the rotor, its magnet shall generate a rotating magnetic field; and then the Hall sensor will Send a pulse signal from the magnetic field transformation, and then deliver it to the output control circuit after transformation. The signal pulse frequency and water flow is proportional.

**Specifications :**

- Working medium: water
- Medium temperature: 0~60°C
- Ambient temperature: -20~65°C
- Measuring range:, 2-200L/min
- Operating voltage: 2.1~18 VDC
- Interface size: 2"
- Calculation Formula:  $F(\text{Hz}) = 8.1 * \text{flow rate}(Q) - 6(\text{l/min})$
- Wiring Details : Red + Supply ,Black – Supply ,yellow pulse output

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com