

# Flowphant T DTT35

## Flow switch

Safe monitoring of flow rates and temperature in hygienic processes. Compact and cost-saving.



từ **280,00 €**

Giá kể từ 26.09.2022

Thông tin thêm và mức tính giá hiện tại:

[www.apsc.endress.com/DTT35](http://www.apsc.endress.com/DTT35)

### Lợi ích:

- Practically no pressure loss
- Configuration software FieldCare for quick configuration and reliable storage of device settings
- Optional: second switch output or 4 to 20 mA analog output for temperature monitoring or for outputting the flow as a percentage
- Function check and process information onsite thanks to digital display at device
- Top housing section which can be rotated 310° and rotatable display make it possible to read the measured values in all orientations
- 3-A approval

### Tổng quan về thông số kỹ thuật

- **Max. measurement error** 2% - 10% (per measurement range)
- **Measuring range** 1"...40"
- **Medium temperature range** -20...+85°C (-4...+185°F) CIP able to 130°C / 266°F
- **Max. process pressure** 100 bar (1.740 psi)

**Phạm vi ứng dụng:** The switch is designed for the safe monitoring and display of relative mass flow rates of liquid media in hygienic applications, for example the monitoring of cooling water circulation systems and filter monitoring in the beverage industry. It can be selected between one or two switch outputs as well as one switch output and one standardized analog output for flow rates or temperature values. A variety of hygienic process connections leads to a flexible use.

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## Tín năng và thông số kỹ thuật

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### Liquids

**Measuring principle**

Thermal

**Product headline**

Flow switch for hygienic liquid applications, intelligent / programmable; insertion style

**Nominal diameter range**

DN 25...1000

**Max. measurement error**

2% - 10% (per measurement range)

**Measuring range**

1"...40"

**Max. process pressure**

100 bar (1.740 psi)

**Medium temperature range**

-20...+85°C

(-4...+185°F)

CIP able to 130°C / 266°F

**Degree of protection**

IP 66

**Display/Operation**

LED

LCD-Display

**Outputs**

1 x PNP switchable output + 1 x 4...20 mA analog output

Thông tin bổ sung [www.apsc.endress.com/DTT35](http://www.apsc.endress.com/DTT35)