

# Conductive Point level switch Nivotester FTW325

Point level switch with intrinsically safe signal circuit for connection to a conductive sensor



## Benefits:

- Cost-effective point level switch for conductive liquids
- Intrinsically safe signal circuit EEx ia IIC for using sensors in hazardous areas
- Line monitoring up to the sensor
- Configurable sensitivity range
- Alarm relay can be switched as second level relay (SPDT)
- Easy wiring thanks to pluggable terminal blocks

## Specs at a glance

- **Min. density of medium** min. 10 uS

from **£105.00**

Price as of 27.08.2021

More information and current pricing:

[www.uk.endress.com/FTW325](http://www.uk.endress.com/FTW325)

**Field of application:** The Nivotester FTW325 is a point level switch with intrinsically safe signal circuit for connection to a conductive sensor. It has a compact housing for easy series mounting on a standard DIN rail in the cabinet.

## Features and specifications

### Point Level / Liquids

#### Measuring principle

Conductive

#### Characteristic / Application

2-channel level measurement device, level limit, switch delay, two-point control

## Point Level / Liquids

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### Supply / Communication

85V ... 253V AC

20V ... 30V AC

20V ... 60V DC

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### Ambient temperature

-20 °C ... 60 °C

(-4 °F ... 140 °F)

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### Min. density of medium

min. 10 uS

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### Communication

2 relays SPDT/DPDT

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### Certificates / Approvals

ATEX, FM, CSA, NEPSI, EAC

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### Safety approvals

Overfill protection WHG

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More information [www.uk.endress.com/FTW325](http://www.uk.endress.com/FTW325)