

Conductive Point level switch Nivotester FTW325

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



F L E X

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 **CHF139.00**

Price as of 02.12.2021

More information and current pricing:

www.ch.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

Supply / Communication

85V ... 253V AC

20V ... 30V AC

20V ... 60V DC

Ambient temperature

-20 °C ... 60 °C

(-4 °F ... 140 °F)

Min. density of medium

min. 10 uS

Communication

2 relays SPDT/DPDT

Certificates / Approvals

ATEX, FM, CSA, NEPSI, EAC

Safety approvals

Overfill protection WHG

More information www.ch.endress.com/FTW325