

Transducer NB 220 H for overflow prevention system (WHG)



Benefits

- Compact transducer in wall mounting housing
- Supply voltage AC 230 V or DC 24 V
- Type-approved together with the level probes LS 300 EU, LS 300 FU or LS 300 ESPU as part of an overflow prevention system

Application

To avoid overfilling of stationary tanks and stationary-use tanks. Suitable for a wide range of flammable and non-flammable water-polluting liquids with a flash point of > 55 °C (see product description UFS 01 for list of substances).

Versions

	Part no.
Transducer NB 220 H DC 24 V	53219
Transducer NB 220 H AC 230 V	53210

Blue part no. = in-stock items

Description

Type-approved together with all level probes type series 76 and UFS 01 as part of an overflow prevention system. When the level probe comes in contact with the liquid, the relay switches. Alarm units for visual and audible alarms are additionally required.



Technical specifications

Operating temperature range

Ambient: -20/+60 °C
Storage: -25/+60 °C

Supply voltage

DC 24 V or AC 230 V

Nominal power

Max. 6 W or max. 4 VA

Switching output

Relay contact: 1 x voltage-free changeover contact
Contact rating: Max. AC 250 V, 4 A, 500 VA
Contact rating: Max. DC 250 V, 0.25 A, 50 W

Housing

Plug-in housing
W x H x D: 50 x 110 x 110 mm
Degree of protection: IP30 (EN 60529)

Approval for construction products

DIBt: Z-65.11-193