

## TECNOPLASTIC FLOAT SWITCH TAURUS-EX

GTER4G010NN01

Taurus-Ex ,05 RN8-F 4G0,75, 10M, 2 func.

- Internal counterweight
- 20 metres maximum depth
- Up to 80°C
- Three chamber design
- Suitable for use in explosive environments



### PRODUCT DESCRIPTION

Unlike traditional floats that float on the water's surface, the Taurus level switch, thanks to its special construction of an integrated counterweight, remains under water.

The Taurus has three watertight chambers meaning it is very robust and reliable in critical applications.

Used alone or in multiples, minimum and maximum levels/high and low alarm outputs can be maintained and adjusted easily.

Suitable in potentially explosive environments.

H05RN-F cable types are suitable for level regulation in:

- Drainage plants
- Pumping stations
- Dirty water systems

Petro 4G1 cable types are suitable in:

- Slime and mud
- Oil
- Esters drilling
- Solutions of calcium bromide
- Lubricants based on mineral oil
- Diluted acids
- Aqueous alkaline solutions and other chemicals
- Onshore and offshore drilling
- Supply ships

### TECHNICAL DATA

<b>Activation angle</b>	20 °
<b>Approvals</b>	CE, EX
<b>Cable length</b>	10 m
<b>Cable type</b>	H05RN-F 4G0,75
<b>Depth max</b>	20 m
<b>Fixing kit included</b>	Yes

<b>Insulation class</b>	I
<b>IP class</b>	IP68
<b>Material of float</b>	Carbon black charged
<b>Operating temperature to</b>	80 °C
<b>Rated current</b>	0,1 A
<b>Specific gravity</b>	0.95 - 1.05 KG/dm <sup>3</sup>