

TECNOPLASTIC FLOAT SWITCH TAURUS-EX

GTER4G020NN01

Taurus-Ex ,05 RN8-F 4G0,75, 20M, 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

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

Insulation class	I
IP class	IP68
Material of float	Carbon black charged
Operating temperature to	80 °C
Rated current	0.1 A
Specific gravity	0.95 - 1.05 KG/dm ³