

VERTICAL LEVEL SWITCH MDDN.B

This level switch, with an overall length of 53 mm, and a conical float with a maximum diameter of 24 mm, is used in the vertical position and measures the high or low level of a liquid in a tank. It is provided with a highly reliable contact which allows the user to choose either low or high level detection. The fastening diameter is 8.2 mm. It is suitable for a tank wall up to 6 mm.

ELECTRICAL CHARACTERISTICS

(on resistive load)

Maximum voltage	250 VAC - 200 VDC
Maximum current	1A
Maximum power	30W

MECHANICAL CHARACTERISTICS

Fastening by means of a gasket, a locking washer and an M16 nut.

Tightening torque : 0.6 Nm.

PART NUMBERS

DGFHTF2540 : Closed contact (NC) on the wire side.

DGRHTF2410 : Closed contact (NC) on the opposite side.

OPTIONS

Cable.

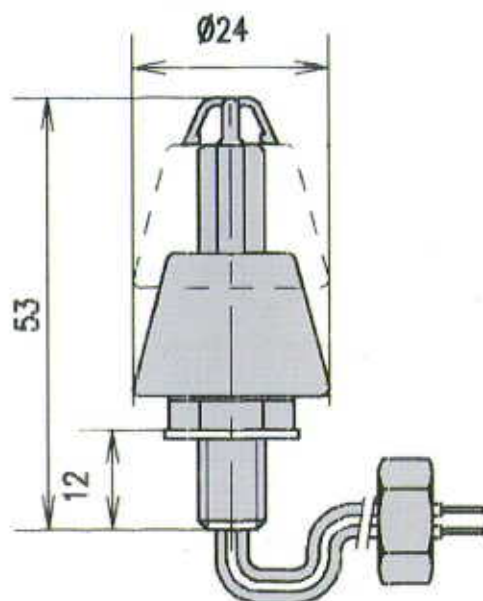
Wire and cable lengths.

High temperature version.

Seal : EPDM.

Connector.

Base extension piece : 70 mm.



MATERIALS

Casing :	Polypropylene.
Float :	Polypropylene.
Nut :	Nylon.
Sealing washer :	Silicone.
Wire :	Black PVC 0.60 mm ² 500 mm long.

MAXIMUM OPERATING TEMPERATURE

80°C continuous operation.

APPLICATIONS

Pharmaceutical industry.
Paramedical industry.
Chemical industry.
Petrochemical industry.
Food-processing industry.

ADVANTAGES

Versatility.
Easy fitting.
Reliability.

