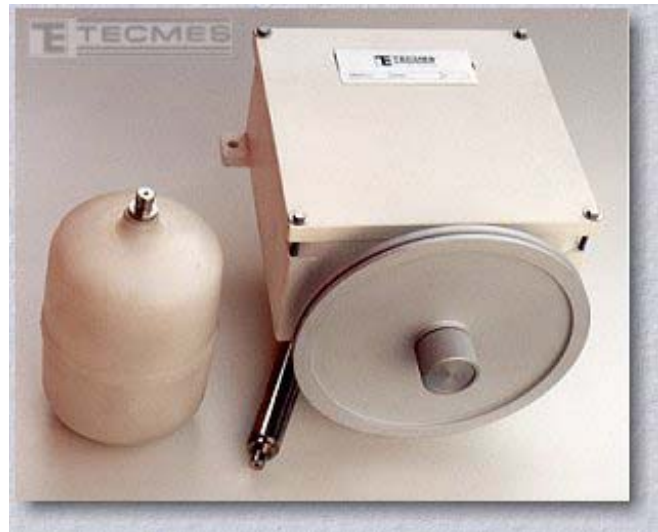


OUTSTANDING CHARACTERISTICS

- Potentiometer type
- Tough
- High reliability
- Easy to install
- High Accuracy



DESCRIPTION

The variations of the liquid level in a stillwell tube, cause a displacement of a float attached to a counterweight by means of a stainless steel cord. This displacement originates the rotation of a pulley whose axis is fixed to a precision potentiometer that delivers a very accurate signal.

TECMES level sensor's case and external parts are built with stainless material, and are designed to withstand different weather conditions.

SPECIFICATION

Ranges:	TS 310-F-01: 0-1 m TS 310-F-06: 0-6 m. TS 310-F-10: 0-10 m. TS 310-F-20: 0-20 m TS 310-F-40: 0-40 m.
Accuracy:	+/- 0.1% Fe (+/- 0,25% Fe – 0-1 m range)
Float size:	120 mm (70 and 220 mm on request) (4.7; 2.7 ;8.6 in)
Output:	Potentiometer type 10 Kohms
Temperature range:	-30 to 60 °C
Size:	260 mm L x200mm W x122 mm H (10,2 in x 7,8 in x 4,8 in)

OPTIONAL

- Local Indicator and 4-20mA output Model TS 310-F-xxSC

Request for other specification

Made in Argentina

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