

MXLS

TUNING FORK LEVEL SWITCHES DPDT RELAY

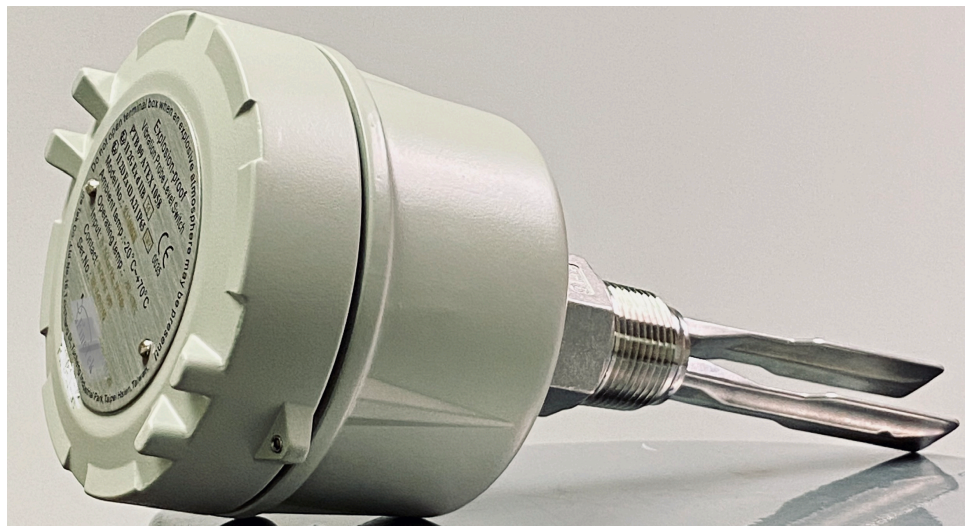
Measured Success™

Designed for the
Upstream Oil & Gas
Industry to handle
challenging applications

Custom Lengths or
adjustable lengths

Relay DPDT,
NAMUR

High Pressure and
High Temperature
options



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MEASURING PRINCIPAL	WITH PIEZORESISTIVE DRIVE
FIELD OF APPLICATION	Gauge pressure and absolute pressure - Level
PROCESS CONNECTIONS	<ul style="list-style-type: none"> - Diverse thread - DN32-DN80 - ANSI1 1/2"-4" - DN25-DN80 - ANSI1 1/2"-4"
PROCESS PRESSURE RANGES	From -100/0 to 100 mbar
OPL	Max. 100 bar (1450 psi) / Max. 1050 bar (15750 psi)
PROCESS TEMPERATURE RANGE	-25 to +450 °C (-13 to +750 °F)
AMBIENT TEMPERATURE RANGE	Housing: -40 to +85 °C Separate housing: -20 to +50 °C (-4 to +122 °F)
REFERENCE ACCURACY	Up to ±0.075mm of the set point
SUPPLY VOLTAGE	Version for non-hazardous areas: 10.5 to 45 V DC - Exia: 10.5to-30VDC
OUTPUT	DPDT Relay, NAMUR, 4..20.. mA
OPTIONS	Extended Forks, remote housing
SPECIALTIES	-40 to +150 °C (-40 to +302 °F)
HAZARDOUS AREA APPROVALS	ATEXEX, IECEX, CE, NEPSI, C-CSA-US