

CAPACITANCE TYPE LEVEL TRANSMITTER



ELTRAN

ELTRAN 701 ABS : CONDUCTING LIQUID
 ELTRAN 702 ABS : NONCONDUCTING LIQUID
 ELTRAN 703 ALUMINIUM : CONDUCTING LIQUID
 ELTRAN 704 ALUMINIUM : NONCONDUCTING LIQUID



TECHNICAL SPECIFICATION

MEASURING RANGE	: 50 TO 2000 mm RUGGEDPROBE 2000 TO 10000 mm FLEXPROBE
TRANSMITTER TYPE	: LOOP POWERED
SUPPLY VOLTAGE	: 12 TO 30 V DC
OUT PUT	: 4-20mA CONSTANT CURRENT
MAXIMUM LOAD RESISTANCE	: $\frac{\text{SUPPLY VOLTAGE} - 12 \text{ V}}{0.02 \text{ A}} \Omega$
PRESSURE RATING	: 6 Kg/cm ²
TEMPERATURE	: -20 TO 100deg C
ENCLOSURE	: DIE CAST ALUMINIUM DULY APPROVED FLAME PROOF ABS DULY APPROVED FOR IP 65/ 67
RESOLUTION	: 0.1mm
ACCURACY	: +/- 0.25 % FSR

DIESEL LEVEL TRANSMITTER

IT IS SPECIALLY DESIGNED FOR DIESEL LEVEL MEASUREMENT. IT IS THE ONLY TRANSMITTER IN ITS CLASS WHICH MEASURES MINIMUM HEIGHT AS LOW AS 65 mm WITH AN ACCURACY OF 0.5 mm. THIS IS DIRECTLY MOUNTED ON ANY DIESEL GENERATOR FUEL TANK. THIS PRODUCT IS SPECIALLY DESIGNED FOR MOBILE TOWER MANAGEMENT SYSTEM AND HAS GOT PROVEN TRACK RECORD AT MANY LOCATIONS.

ELTRAN 705 ABS : DIESEL

TECHNICAL SPECIFICATION

MEASURING RANGE	: FROM 65 mm AND ABOVE
TRANSMITTER TYPE	: LOOP POWERED
SUPPLY VOLTAGE	: 6 TO 30 V DC
OUT PUT	: 4-20mA CONSTANT CURRENT
MAXIMUM LOAD RESISTANCE	: $\frac{\text{SUPPLY VOLTAGE} - 6 \text{ V}}{0.02 \text{ A}} \Omega$
TEMPERATURE	: -20 TO 100deg C
ENCLOSURE	: ABS, DULY APPROVED FOR IP 65/ 67, WITH MOUNTING PLATE
SENSOR	: ALUMINIUM
RESOLUTION	: 0.1MM
ACCURACY	: +/- 0.25 % FSR
OPTIONAL	: RS 485 OUTPUT AVAILABLE



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