

ELTORQUE Side Mounting Pressure Transmitter

Datasheet

PRESSURE TRANSMITTER MODEL: EPS

MAIN TECHNICAL SPECIFICATION

RANGE

RANGE	0~0.35bar,0~1bar,0~2.5bar,0~4bar,0~6bar,0~10bar,0~25bar or User specified
MAX.OVERPRESSURE	NO LESS THAN 2 TIMES RANGE

POWER SUPPLY/OUTPUT SIGNAL

POWER SUPPLY	14 ~ 36VDC, STANDARD: 24VDC
CURRENT CONSUMPTION/OUTPUT SIGNAL	4 ~ 20mADC , HART *, 2-WIRES

PERFORMANCE

OPERATING AMBIENT	APPLICABLE TO CORROSIVE LIQUIDS SUCH AS SEAWATER.
ACCURACY	±0.1% , ±0.25% , ±0.5% , ±1.0%
MEDIUM TEMPERATURE	-20 ~ 85°C
TEMPERATURE DRIFT	±0.5%FS , ±1.5%FS , ±3.0%FS, ±5.0%FS
LONG TERM STABILITY	±0.25%FS/YEAR

MISCELLANEOUS

EXPLOSION PROOF	Exia IIC T6 OR NORMAL TYPE
PROTECTION GRADE	IP 68
HOUSING MATERIAL	SUS316L ,SUS304, SUS316
SENSING ELEMENT MATERIAL	SUS316L
CABLE	APPLICABLE TO SEAWATER AND OIL
TYPE APPROVED	TYPE APPROVED CERTIFICATE
INSTALLATION POSITION	ANY
COLOUR	NONE
WIRING OUTLET	DIRECTLY
TYPE APPROVAL CERTIFICATE	DNV,NK

NOTE : ABOVE IS FOR REFERENCE , IF THERE IS ANY CHANGE WILL INFORM.

