

MARINE PRESSURE TRANSMITTER ECTN

- Measuring ranges from 100 mbar
- Excellent media compatibility
- Relative or absolute pressure measurement
- Titanium version optional
- Frontal membrane optional



Marine Pressure Transmitter ECTN 8477

Swiss based Trafag is a leading international supplier of high quality sensors and monitoring instruments for measurement of pressure and temperature. The economic pressure transmitter ECTN 8477 is based on the tried and true ECT line of transmitters. The wide media temperature range from -25 to 125°C in combination with a comprehensive set of features and options makes the ECTN 8477 pressure transmitter a versatile solution suitable for marine applications.



Applications

- Shipbuilding
- Engine manufacturing



Features

- Measuring ranges from 100 mbar
- Excellent media compatibility
- Relative or absolute pressure measurement
- Titanium version optional
- Frontal membrane optional

Technical Data

Measuring principle	Thick-film-on-ceramic	Accuracy @ 25°C typ.	± 0.3 % FS typ. (± 0.5 % FS typ., ± 1 % FS typ.)
Measuring range	0 ... 0.1 to 0 ... 250 bar 0 ... 1.5 to 0 ... 3000 psi	Media temperature	-25°C ... +125°C
Output signal	4 ... 20 mA	Ambient temperature	-25°C ... +125°C
NLH @ 25°C (BSL) typ.	± 0.2 % FS typ. (± 0.3 % FS typ.)	Approval / conformity	DNV-GL EU RO Mutual Recognition Type Approval Certificate

