

Professional Line	Submersible pressure transmitter
Measuring range pressure:	Infinite between 0 ... 3 and 0 ... 900 ft WC *)
Accuracy temperature:	typ. $\pm 0.3$ ° C
Accuracy pressure:	Standard $\pm 0.1\%$ FS TEB Optional $\pm 0.01$ ft WC when reading $\leq 10$ ft WC or $\pm 0.1\%$ of the measured value $> 10$ ft WC
Resolution temperature:	$< 0.01$ ° C
Resolution print:	0.0005% FS
Exit:	SDI-12 · RS485
Protocols:	SDI-12 · MODBUS RTU
Areas of application:	-10 ... 80 ° C
Care:	6 ... 32 VDC
Power consumption:	$< 5.5$ mA · $< 0.1$ mA (standby)
Load resistance:	$< (\text{Supply} - 6 \text{ V}) / 0.0055 \text{ A}$
Baud rate:	1200 bits / s
Dimensions:	Length 95 mm · $\varnothing$ 21 mm
Casing:	316 L stainless steel · titanium (optional) · polyamide · fluorocarbon
Protection class:	IP 68
Standards and norms:	CE: EN50081-1, EN50082-2
Electric wire:	General Purpose Polyethylene · Hytrel for Hydrocarbon · Tefzel for Chemical Interactions

\*) The measuring range can be specified in units of bar, mbar, mH<sub>2</sub>O, psi, ftWC or inWC.