

Product information sheet

SEATEC SUBSEA SYSTEMS BV

www.seatec.nl info@seatec.nl +31 (0)85 5000 700

DRUK-020

Submersible "Differential" Pressure Transmitter



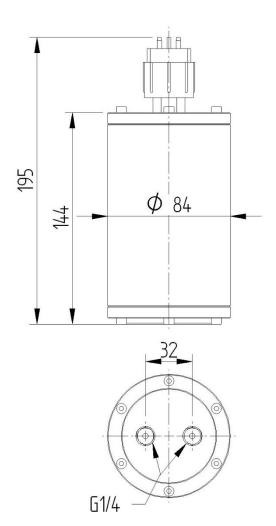
Highlights

- Submersible pressure transmitter for harsh and abrasive environments in the dredging industry.
- Designed for pressure measurement of dredging pumps and suction heads.
- Depth rate 120 msw.
- Corrosion resistant AISI 316L stainless steel pressure housing.
- Available with analog 4...20 mA transmitters
- Various other connectors available as well as cable gland



Specifications

Mechanical		Environmental	Environmental	
- Housing material	AISI 316L	- Depth rate	120 msw	
- Dry weight	Approx. 4 kg			
- Dimensions	See below			



Electrical			
<u>Sensor</u>	Absolute sensor fitted 2x	<u>Pin</u>	<u>Signal</u>
- Measurement range	0-3bar (typical)	1	V+ Sensor 1
- Accuracy	≤0,1% FS	2	V+ Sensor 2
- Output	420mA	3	420mA out (Pout) sensor 1
- Supply voltage	9-30V	4	420mA out (Pout) sensor 2
- Temperature	060°C		