

Diaphragm Type Level Sensors

Enmos' new generation level sensors BSD-xxx series sensors can be mounted to tanks. Measurement range options from 0-100 mbars up to 0-500 mbars, distinguishes this product from typical pressure transmitters. Stainless steel diaphragm is compatible with chemicals used in textile finishing industry. The diaphragm type sensor enables direct contact with liquid.



General Specifications

- Easy mounting to tank
- BSD-100 (0-100 mBar)
- BSD-200 (0-200 mBar)
- BSD-350 (0-350 mBar)
- BSD-500 (0-500 mBar)

Technical Specifications		Operating Pressure	
Operating Voltage	24V DC (18 – 30V DC)	BSD-100	0-100 mBar
Accuracy	< 1%	BSD-200	0-200 mBar
Maximum Load	500 Ohm 24V DC	BSD-350	0-350 mBar
Operating Temperature	0 – 60 °C	BSD-500	0-500 mBar
Storage Temperature	-20 – 70 °C		
Type	Diaphragm	Humidity	10 – 90 % (non condensing)