

## Level Sensor for Tanks

Enmos' new generation level sensors convert fluid pressure to 4-20 mA. BSD-xxx series sensors can be mounted to tanks.



### General Specifications

- Easy mounting to tank
- 2-Wire-connection
- BS-100 (0-100 mBar) (Air Isolated)
- BS-150 (0-150 mBar) (Air Isolated)
- BS-200 (0-200 mBar) (Air Isolated)
- BS-300 (0-300 mBar) (Air Isolated)
- BS-500 (0-500 mBar) (Air Isolated)

<b>Technical Specifications</b>		<b>Operating Pressure</b>	
Operating Voltage	24V DC (18 – 30V DC)	BS-100	0-100 mBar
Linearity	< 1 %	BS-150	0-150 mBar
Maximum Load	500 Ohm 24V DC	BS-200	0-200 mBar
Operating Temperature	0 – 60 °C	BS-300	0-300 mBar
Storage Temperature	-20 – 70 °C	BS-500	0-500 mBar
Isolation	Air		
Humidity	10 – 90 % (no condensing)		
Mounting	1/4" BSP		