

## Level Sensors for Electric Panels

Enmos' new generation level sensors convert fluid pressure to 4-20 mA.

P-BS-xxx series sensors can be mounted to electrical panels.

### General Specifications

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



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