

# BAROMETRIC PRESSURE TRANSDUCER 4-20 mA



APS100

## FEATURES

- 4-20 mA output
- high time stability
- suitable for industrial application

## APPLICATIONS

- industry
- meteorology



## TECHNICAL DATA

Measurement range:	<b>APS 100/1:</b>	<b>800 - 1100 hPa</b> (1 hPa = 1 mbar)
	APS 100/2:	700 - 1100 hPa
	APS 100/3:	600 - 1100 hPa
	APS 100/4:	900 - 1060 hPa
Accuracy:		+/- 3 hPa
Linearity:		+/- 0,2% FS
Resolution:		1,5 hPa
Temperature operating range:		-30 .... +60 °C
Sensor type:		capacitive
Output:		4-20 mA
Operating voltage:		7 - 30V DC
Cable:		2 m, 2 x 0,34 mm <sup>2</sup>
Dimension:		Ø20 mm x 120
Material:		PVC

## WIRING

APS 100

