

# Customer Questionnaire Pressure Sensors

## CONTACT INFORMATION

Company	_____	Name	_____
Street	_____	Position	_____
ZIP code	_____	Phone	_____
City	_____	Fax	_____
Country	_____	Email	_____

## PROJECT

Name	_____
Start of production	_____
Target price	_____
Estimated annual usage	<input type="checkbox"/> 2012 <input type="checkbox"/> 2013 <input type="checkbox"/> 2014 <input type="checkbox"/> 2015 <input type="checkbox"/> 2016 <input type="checkbox"/> 2017

## APPLICATION

Description	_____
Function of pressure transducer	_____
Medium	_____

## PRESSURE OUTPUT

Operating pressure range (min and max)	_____
Pressure reference (absolute, gauge, sealed gauge)	_____
Full scale accuracy over life (incl. linearity, hysteresis, repeatability)	_____
Output signal (e.g. V, mV or mA)	_____

## TEMPERATURE OUTPUT (OPTIONAL)

Nominal temperature	_____
Accuracy	_____
Response time	_____

## PRESSURE PORT

Material (e.g. brass, steel, stainless steel)	_____
Pressure connection (male or female)	_____
Material O-ring (if not welded and for male connections only)	_____

## ELECTRICAL DATA

Connector type (e.g. Packard, AMP MQS, VDA)	_____
Supply voltage	_____
Supply current	_____
Output load (resistor value and pull up or down)	_____
Response time (10...90%)	_____

## ENVIRONMENTAL CONDITIONS

Operating temperature range (min and max)	_____
Proof pressure (max pressure applied without change of specification)	_____
Burst pressure (max pressure applied without causing leakage)	_____
Life time	_____
IP class	_____
Electromagnetic compatibility	_____
Vibration	_____
Certificates or approvals	_____

## ADDITIONAL INFORMATION OR SPECIAL REQUIREMENTS

_____
_____

Please fax to +49 (0)8121 / 774 400 or mail it to [sensata@ebv.com](mailto:sensata@ebv.com)