

## SELECTION QUESTIONNAIRE

## PRESSURE SWITCH

Use Adobe Reader to fill and save this form or print it out and fill by hand.  
Mark the option of the parameter you need in the list or add a new one if not present in the list. Find the complete list of options and versions at [piezus.com](http://piezus.com)



### CONTACT DETAILS

Company name	
City	
Phone	
e-mail	
Contact person	Position
Customer	

### AMBIENT AND MEDIUM PARAMETERS

Medium				
Contaminated	Viscous	Aggressive	Abrasive	
Permissible media temperatures °C from		to	Ambient temperatures °C from	to

### MEASUREMENT TYPE

Absolute pressure	Gauge pressure	Vacuum
-------------------	----------------	--------

### MEASUREMENT RANGE

from	to	Unit of measurement
------	----	---------------------

### # OF SWITCH OUTPUTS (DRY CONTACT)

1 «dry contact»	2 «dry contact»
-----------------	-----------------

### # OF SWITCH OUTPUTS (PNP)

1 PNP	2 PNP
-------	-------

### ANALOG OUTPUT SIGNAL

4...20 mA / 3 wire	1...5 V / 3 wire
--------------------	------------------

### ACCURACY

0.5%	0.25%
------	-------

### ELECTRICAL CONNECTION

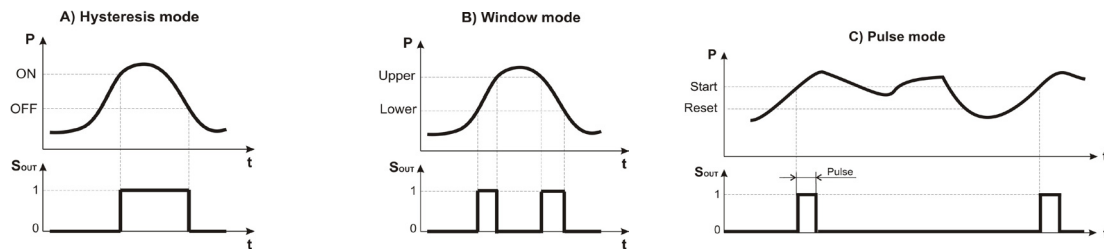
M12x1 (Binder 713, 4-pin IP67)	M12x1 (Binder 713, 5-pin IP67)	other
--------------------------------	--------------------------------	-------

### PRESSURE PORT

G 1/2" DIN 3852	M20x1.5 DIN 3852	G 1/4" DIN 3852	1/4" NPT	other
G 1/2" EN 837	M20x1.5 EN 837	G 1/4" EN 837	1/2" NPT	

### SWITCH OUTPUTS OPERATING PARAMETERS\*

Mode	Switch output 1			Switch output 2		
	A	B	C	A	B	C
Cut-in point/lower threshold**						
Cut-out point/upper threshold**						
Cut-in delay (ms)						
Cut-out delay (ms)						



\* - «Dry contact» pressure switch: A mode set by default; S<sub>out</sub> at «0» means that the switching output state corresponds to that specified when ordering (NO or NC). S<sub>out</sub> at «1» means the switching output state changed.  
 \* - PNP pressure switch: A mode set by default; in regular (non inverted) mode S<sub>out</sub> states «1»/»0» mean the switching output is active/inactive. In inverted mode, S<sub>out</sub> graph mirror-inverts along the horizontal axis: «0» is «1», «1» is «0».  
 \*\* - Specify in % of span or in physical units.

### QUANTITY (pcs)

### ADDITIONAL INFORMATION

Please send the filled questionnaire to [sales@piezus.com](mailto:sales@piezus.com)