

10 Type designation

	TM	XXX - XX - X
Series		
Upper gauge pressure limit		
0,1; 0,16; 0,25; 0,4; 0,6; 1; 1,6; 2,5; 4; 6; 10; 16; 25; 40; 60; 100 MPa		
Operating ambient temperature range		
Version 1 - from - 45 to + 125 °C; Version 2 - from - 45 to + 155 °C; Version 3 - from - 45 to + 200 °C		
Curcuit		
0 - “closed bridge” circuit; 1 - “open brigde” circuit		
Electrical connection		
L - flexible wire 80 mm length; P - pin 4,5 mm height		

Order example of pressure sensor

Pressure sensor of TM series, intended for pressure conversion from 0 to 40 MPa, for operation within temperature range from - 45 to + 200 °C, with “closed bridge” circuit and flexible wire 80 mm length:

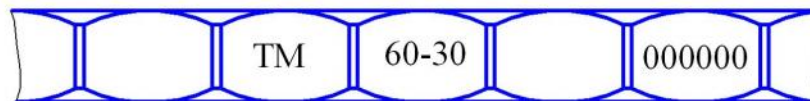
Pressure sensor TM 40-30-L.

Note: if wished, the wire length (standard 80 mm) can be changed, in this case the required length should be added to the wire code L, for example:

Pressure sensor TM 40-30-L100.

11 Marking

Marking on the sensor body must contain following information: series, upper gauge pressure limit in MPa, version of the operating temperature range, circuit type and order number



Microtensor

Pressure sensors TM Series