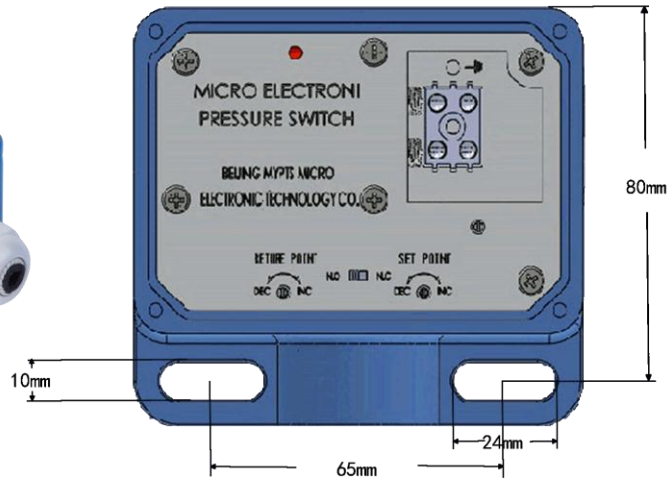## General microelectronic pressure switch
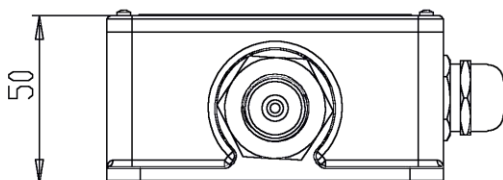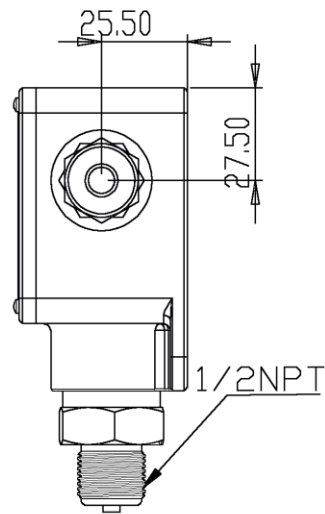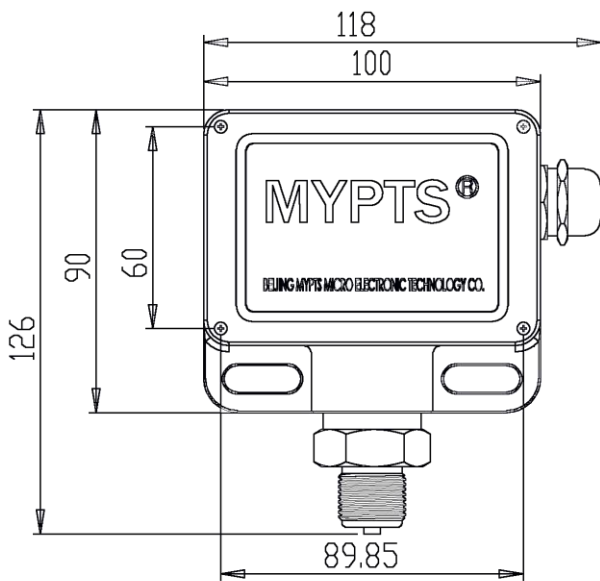

Product

Control Panel

Size

Specifications and models

MEPS-	General microelectronic pressure switch							
	Code	Setting range						
	A	-10～10 KPa						
	B	-100～0 KPa						
	C	0～35 KPa						
	D	0～100 KPa						
	E	0～1.6 MPa						
	F	0～6 MPa						
	G	0～10 MPa						
	H	0～25 MPa						
	I	0～40 MPa						
	J	0～100 MPa						
	O	Special setting range						
		Code	Structure material					
			Sensor	Joint	Shell			
		N	316L SS	316L SS	Alufer			
		X	According to the customer requirements(Except shell)					
			Code	Process connection				
			N	1/2NTP external screw thread				
			X	Customer request				
				Code	Electrical connection			
				N	Terminal, M20x1.5 standard waterproof cable connector			
				X	Customer request			
					Code	Safe location		
					N	Intrinsically safe		
					EP	Explosion Proof		

Note:

* * Beyond the standard setting range, select the "O" code to specify the special range.

* * Overpressure limit: 2.5 times the measuring range (< 3.5 MPa); 1.5 times the measuring range (> 3.5 MPa)

* * It is recommended that the minimum Set Value is NOT less than 2% of the measuring range.

* * Suitable for measuring such pressures as gauge pressure, negative pressure, absolute pressure, vacuum degree, and atmospheric pressure within an environment that is NOT corrosive to 316 L stainless steel material.

* * If code X is selected for Process Connection, the connector can ONLY be customized based on 1/2 NPT.

* * When Code X is opted for Electrical Connection, there is no requirement for the incoming cable joints, but terminal wiring specifications cannot be altered.