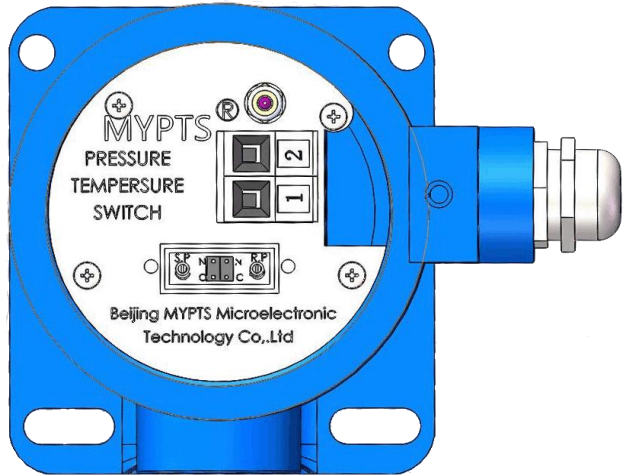


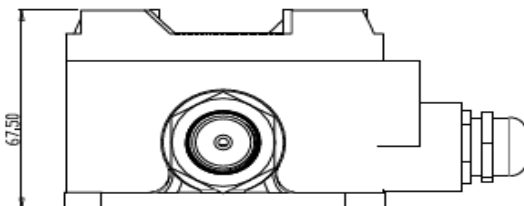
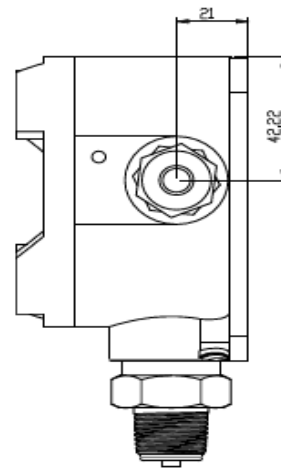
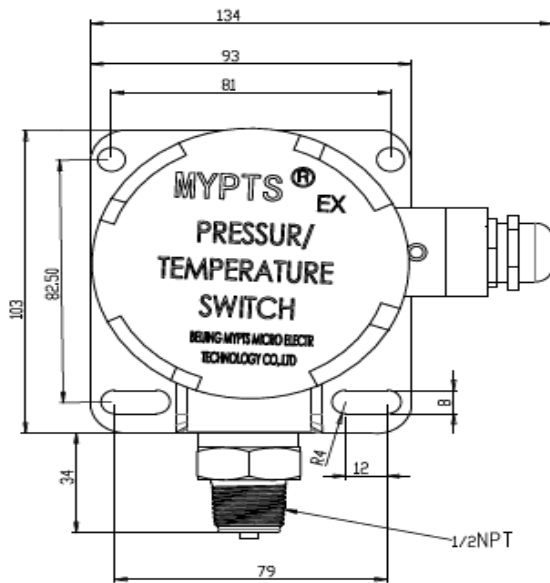
Explosion-proof microelectronic pressure switch



Product



Control Panel



Specification and models

MEPS-	General microelectronic pressure switch				
	Code	Setting range			
	A	-10~10KPa			
	B	-100~0 KPa			
	C	0~35KPa			
	D	0~100 KPa			
	E	0~1.6 MPa			
	F	0~6MPa			
	G	0~10MPa			
	H	0~25MPa			
	I	0~40 MPa			
	J	0~100 MPa			
	O	Customer request			
	Code	Structure material			
		Sensor	Joint	Shell	
	N	316LStainless steel	316L Stainless steel	Aluminium alloy	
	X	According to the customer requirements(Except shell)			
		Code	Interconnect		
		N	1/2NTP external screw thread		
		Y	1/4NPT internal screw thread (1/2NPT external screw thread)		
		X	M20X1.5 external screw thread		
		Z	Customer request		
		Code	Electrical connection		
		N	Terminal, M20x1.5 standard waterproof cable connector		
		X	Customer request		
			Code	Safe location	
			EP	Explosion-proof type	

Note: ** Beyond the standard setting range, select code "O" to specify the specific range.

** Code A、B、C operating temperature : -10~80°C.

** 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 use in non-corrosive environment to 316L stainless steel interconnect and Aluminium alloy shell

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

** When Code X is opted for Electrical Connection, incoming cable joints can be customized, but terminal wiring specifications cannot be altered.