



With Manual Reset

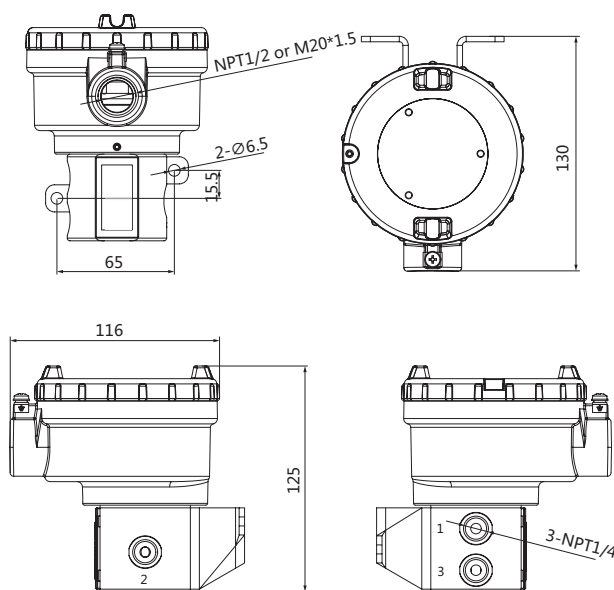
Features and Applications

- Suitable for various explosion-proof locations such as ExdIICT6 Gb ExtDA21 IP67 T130°C.
- The coil used for metal casing adopts H-class insulation material (the junction box can be made of stainless steel or aluminum alloy material).
- EAC Lowest temperature resistant: used at -60°C.
- Manual override and manual reset are optional.

Basic Technical Data

Body material	Stainless steel 316L	Aluminum alloy
Surface treatment	Stainless steel electrolytic polishing	Aluminum alloy oxidation
Seal	Nitrile rubber, HNBR/FVMQ	Nitrile rubber, HNBR.FVMQ
Valve function	3/2 Way	3/2 Way
CV value	0.65	0.65
Air connection	NPT1/4", G1/4"	NPT1/4", G1/4"
Bolts	Stainless steel	Stainless steel
Enclosure	IP65/IP67 NEMA4,4X	IP65/IP67 NEMA4,4X
Ambient temperature	-25°C~+75°C (std.)	-25°C~+75°C (std.)
Power voltage	24VDC	24VDC
Power consumption	3W	3W
Cable entry	NPT1/2, M20*1.5	NPT1/2, M20*1.5
Working pressure	2~9bar (29~130psi)	2~9bar (29~130psi)
Working medium	Filtered(≤25um) dry and lubricated air or neutral gas(≤25um)	Filtered(≤25um) dry and lubricated air or neutral gas(≤25um)
Life cycle	More than 10 million times(under normal working conditions)	More than 10 million times(under normal working conditions)

Outline Dimension(Unit: mm)



Ordering Information

□	□	□	□	□	□
↓	↓	↓	↓	↓	↓
Basic Model: SV110P3C5 Material: Aluminum Alloy SV210P3C4 Material: 316SS	Operating Mode: MO: Manual Override MS: Manual Reset	Power Voltage: 1: 24VDC 2: 110~120VAC 3: 220~240VAC	Air Conn.: G: G1/4 N: NPT1/4	Cable Entry: N: NPT1/2 M: M20×1.5	Ambient Temperature: Blank : -20°C~+75°C (Std.) HT: -20°C~+150°C (High Temp.) LT: -40°C~+75°C (Low Temp.) LLT: -60°C~+75°C (Very Low Temp.)

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