YSE series 2-way stainless steel high pressure solenoid valve 1/4"~1"

YSE-010~040-08ES

YSE-10ES

YSE-20ES

YSE-25ESK

Working medium: liquid, gas
Fluid temperature: -10 ~80℃
Working pressure: 0~300bar (See the table below)
Ambient temperature: -10~55℃
Interface thread: G thread, NPT thread
Working type: DN1~4 direct acting, DN10~25 pilot operated
Body material: SS304
Sealing material: PTFE
Working voltage: ES low temp coil AC220V/AC110V 50/60Hz 8VA ,DC24V6W, IP65, H degree,
Other voltages can be customized
Optional: Nass coil, LED light connector, Encapsulated Ex-proof coil, Digital timer,Rc thread

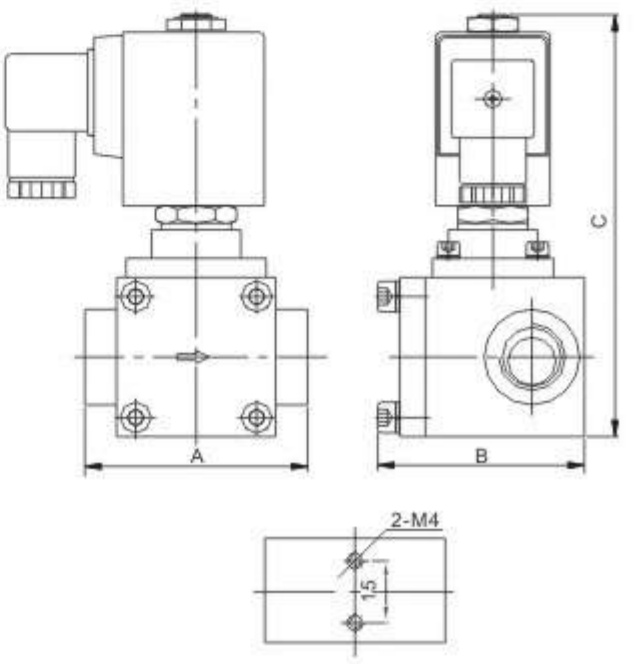
Order code

YSE	Orifice	Thread	ES	K	T	Voltage
Model	010:1.0mm 015:1.5mm 020:2.0mm 025:2.5mm 030:3.0mm	08:1/4" 10:3/8" 15:1/2" 20:3/4" 25:1"	ES:low temp coil Ex:Encapsulated Ex-proof coil	Blank:NC K:NO	Blank:G thread T:NPT thread	AC220V AC110V AC24V DC24V DC12V

YSE Series solenoid valve specification table and pilot operated type drawing

Model	Orifice (mm)	Interface	Cv	Working pressure (bar)			Dimensions
				NC		NO	NC
				AC220V	DC24V		A×B×C(mm)
YSE-010ES	1	1/4" or 3/8"	0.04	0~300	0~200	0~60	44×25×80
YSE-015ES	1.5		0.08	0~250	0~200	0~50	44×25×80
YSE-020ES	2		0.15	0~180	0~120	0~30	44×25×80
YSE-025ES	2.5		0.20	0~110	0~80	0~15	44×25×80
YSE-030ES	3		0.25	0~80	0~40	0~10	44×25×80
YSE-040ES	4		0.6	0~40	0~15	0~5	44×25×80
YSE-10ES	10	3/8"	3.5	6~160	6~120	6~50	60×55×109
YSE-15ES	15	1/2"	4.7	6~160	6~120	6~50	70×65×119
YSE-20ES	20	3/4"	7.0	6~160	6~120	6~50	80×74×124
YSE-25ES	25	1"	11.0	6~160	6~120	6~50	90×87×134

1.Match Ex pouring type explosion-proof coil solenoid valveThe highest pressure is 0.8 times the maximum pressure in the ES coil configuration table;
2.ES, Ex coil configuration solenoid valve fluid temperature -10~+80℃。



YSE-010~040ES bottom mounting hole