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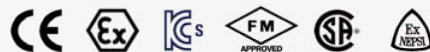
POSITIONER Ex dmb IIC T5/T6 4-20 mA

YT-1000R Electro-pneumatische positioner
voor dubbelwerkende pneumaat 0 - 90°
Ex dmb IIC T5/T6 (NEPSI)
ingangssignaal : 4 - 20 mA
namur
omgevingstemp. : -20°C +60°C



YT-1000R

options



YT-1000R+SPTM(int)



YT-1000R+SPTM+L/S(int)



YT-1000R+DOME

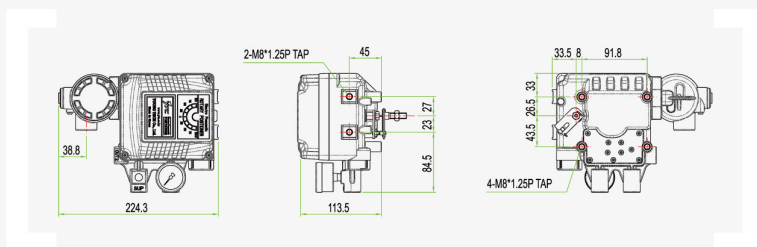


YT-1000R+L/S(ext)
YT-1000R+SPTM+L/S(ext)



YT-1000R+SPTM(ext)

Item · Type	Single	Double
Input Signal	DC 4-20mA	
Impedance	250 ± 15 Ω	
Supply Pressure	0.14~0.7MPa(1.4~7 bar)	
Stroke	0 ~ 90°	
Air Connection	PT(NPT) 1/4	
Gauge Connection	PT(NPT) 1/8	
Conduit	PF 1/2 (G1/2)	
Explosion Proof	Ex dmb IIB T5 (KTL) Ex dmb IIC T5 (KTL) Ex ia IIB T6 (KTL) Ex ia IIC T6 (NEPSI) Ex dmb IIC T5/T6 (NEPSI)	
Enclosure	IP66	
Ambient Temp	Operating	-20°C~70°C(-4~158°F)
	Explosion	-20°C~60°C(-4~140°F)
Linearity	±1% F.S.	±2% F.S.
Hysteresis	±1% F.S.	
Sensitivity	±0.2% F.S.	±0.5% F.S.
Repeatability	±0.5% F.S.	
Air Consumption	2.5LPM (sup=0.14MPa)	
Flow Capacity	80LPM (sup=0.14MPa)	
Material	Aluminum Diecasting	
Weight	2.8kg (6.2 lb)	



* For additional **SPTM, L/S** specification refer to p. 26,28(Int.) and 27,29(Ext.).