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; (function($) { $(document).ready(function() { $("#owl-slider-2384").owlCarousel({ items: 4, lazyLoad: true, navigation: true, pagination: false, itemsDesktop: [1199, 3], itemsDesktopSmall: [979, 2], itemsTablet: [768, 4], itemsMobile: [479, 3], }); $("#owl-slider-2384 img").click(function() { var imgMain = $(".imageRoot"), a_imgMain = $(".link-imageRoot"), src = $(this).attr("data-href"), srcFull = $(this).attr("data-full"); imgMain.attr({ 'src': src, 'data-full': srcFull }); a_imgMain.attr("href", srcFull); }); })(jQuery);
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YT-1050

Description

YT-1050, the Electro Pneumatic positioner is used for operation of pneumatic valve actuators by means of electrical controller or control system with an analog output signal of DC 4 to 20mA or split ranges.

- Simple zero and span adjustment
- No resonance between 5-200Hz
- Auto/Manual switch
- RA v.s. DA action and 1/2 split range setting by simple adjustment.

Specification

Item · Type		Single	Double
Input Signal		4-20mA DC	
Impedance		250±15 Ω	
Supply Pressure		0.14~0.7MPa(1.4~7 bar)	
Stroke		10~150mm	0 ~ 90°
Air Connection		NPT 1/4	
Gauge Connection		NPT 1/8	
Conduit		G 1/2 (PF 1/2)	
Explosion Protection Type		ATEX (II 2 G)Ex dmb IIB T5 KCs Ex dmb IIB T5	
Ingress Protection		IP66	
Operating 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		Stainless steel 316	
Weight		5.71kg (12.6lb)	

Model	Motion Type	Acting Type	Explosion Protection	Lever Type		Orifice Type	Conduit - Air Connection	Operating Temp *1
				Linear	Rotary			
YT-1050	L Linear	S Single	N Non-Explosion	1 10 ~ 40mm	1 M6×34L	1 φ1	2 G1/2-NPT1/4	S -20°C ~ 60°C
		D Double	M ATEX, KCs	2 30 ~ 70mm	2 M6×63L	2 φ2		H -20°C ~ 120°C
	R Rotary	D Double	M ATEX, KCs	3 60 ~ 100mm	3 M8×34L	3 None	L -40°C ~ 70°C	
				4 100 ~ 150mm	4 M8×63L			
					5 NAMUR			

*1 With high-low temp positioner, must be non-explosion type.

Sản phẩm khác



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[YT-1000R](#)

[Xem thêm YT-1000R](#)



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[YT-1000L](#)

[Xem thêm YT-1000L](#)