www.vandientujaki.com Hotline: **0978 67 1212**

```
; (function($) { $(document).ready(function() { $("#owl-slider-2332").owlCarousel({ items: 4, lazyLoad:
```

```
true, navigation: true, pagination: false, itemsDesktop: [1199, 3], itemsDesktopSmall: [979, 2],
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= $(".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));
```

YT-1000R

Description

The Electro-Pneumatic Positioner YT-1000R is used for operation of pneumatic rotary 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.
- Internal feedback signal is available as an option (weather proof only)

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		0 ~ 90°	
Air Connection		PT(NPT,G)1/4	
Gauge Connection		PT(NPT) 1/8	
Conduit		G(PF,NPT)1/2, M20	
Explosion Protection Type		**ATEX** (II 2 G)Ex dmb IIB T5 **IECEx** (II 2 G)EEx md IIB T5 **KCs** Ex dmb IIB T5/Ex d IIC T5 IP66/Ex ia IIB T6 Gb **TS** Ex db mb IIB T5 Gb X **CSA** (Class I, Zone 1)Ex dm IIB T5 **FM** XP-S/I/1/CD/T5 Ta=60□; DIP/II,III/1/EFG/T5 Ta=60□ ;Type 4X **NEPSI** Ex dmb IIC T6 Gb **TIIS** 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		Aluminum Diecasting	
Weight		2.8kg (6.2 lb)	

Model	Acting Type	Explosion Protection	Lever Type	Orifice Type	Conduit - Air Connection	Operating Temp [2]	Option1	Option2 [2]
YT-1000R	S Single	N Non-Explosion	1 M6×34L	1 ϕ1	1 G1/2 - PT1/4	S -20°C ~ 60°C	0 NONE (St'd)	0 NONE
	D Double	M ATEX, IECEx, TS, KCs	2 M6×63L	2 ϕ2	2 G1/2 - NPT1/4	H -20°C ~ 120°C	1 Dome Cover	1 + SPTM(Internal)
		A CSA, FM	3 M8×34L	3 None	3 G1/2 - G1/4	L -40°C ~ 70°C		2 + SPTM(External)
		C KCs, NEPSI	4 M8×63L		4 M20 - NPT1/4 [1]			3 + L/S(Internal)
		I KCs	5 NAMUR		5 NPT1/2 - NPT1/4			4 + L/S(External)
		X TIIS						5 + SPTM + L/S(Internal)
								6 + SPTM + L/S(External)

[1] M20 adapter is attached to conduit entry

[2] With high-low temp and/or internal external SPTM, L/S option, positioner must be non-explosion type.

Sản phẩm khác

YT-1050

Xem thêm YT-1050

[YT-1000L]

Xem thêm YT-1000L