

Accessories

Issued : May 25, 2001	Page : 22-COP- 1
Effective : Jul. 1, 2003	UNIT : 1000YEN

14.Accessories Price List

14-1.Accessories

Attention to Quote the accessories.

*1 Refer to section 14-1-3 on page 22-COP-3 for 138 corrosion-resistant painting.

*2 For valve assembly, VCX type can cover the specification rather than the 2LX, 1LX type.

If customer specification points "SPDT" type of switching method, choose VCX type.

*3 When ordering HTP or VPP, the following information is essential.

*4 Two types are available, separated detector manner and non-separated detector manner.

Model of HTP : HTP- 1 3 Model of VPP : VPP- 1

1) Input signal : Full Range (20 to 100kPa) ; Code "1"

Half range for low side (20 to 60 kPa) ; Code "2"

Half range for high side (60 to 100 kPa) ; Code "3"

Special range ; Code "4", also specify the actual range.

2) For measuring unit except kPa, SV code is required. For the details, refer to page 12-AOP-4 or 12-CM-11.

3) Positioner action (Required only for HTP positioner) : Direct ; Code "D", Reverse ; Code "R"

4) Air piping connection : NPT 1/4 or RC 1/4

Classification	Model		Model No.	Mounted on valve	Unit Price	Additional Price	Remarks			
Positioner	Pneumatic Positioner	Single Acting	General Purpose	VPE	55	47	*1	Without Pressure gauge	for HA1 actuator	
					67	-	*1	With Pressure gauge		
			HTP- *3	84	76	*1	Without Pressure gauge and Bypass Unit	not for HA 1 actuator		
				95	87	*1	With Pressure Gauge, no Bypass Unit			
				99	91	*1	With Pressure Gauge and Bypass Unit			
			High-Pressure	VPP08*3	133	125	*1	Supply Pressure 350~690 kPa		
			Double Acting	VPP02*3	133	125	*1	Supply Pressure 200~340 kPa		
				VPP03*3	133	125	*1	Supply Pressure 350~690 kPa		
			G O Pilot (For double acting G O motor)	81	93	-	With 1½ inch Pressure Gauge			
					83	-	Without 1½ inch Pressure Gauge			
Limit Switch	General Purpose Valve	Water-Proof 1point	VCL5001	48	-	-	d2G4 Explosion-proof Direct Micro-Switch mounting EXde II CT6(for hydrogen atmosphere)			
		Water-Proof 2 points	VCL5001	48	-	-				
		Explosionproof 1 point	VCX5001	55	-	-				
			(1LX5001) *2	55	-	-				
			(2LX5001) *2	55	-	-				
		Explosionproof 2 points	VCX5001	68	-	-				
			(2LX5001) × 2 *2	76	-	-				
		Explosionproof 1 point	1LX5701	96	-	-				
Explosionproof 2 points	(1LX5701) × 2 *2	169	-	-						
Motion Transmitter	HTM	72	64	-	0 to 100% Pneumatic Position Transmitter					
	AVP modified	Consult to sales representative		4 to 20mA Electric Position Transmitter						

14-1-2.Accessories

Attention to Quote the accessories.

*1 Additional charge to mount on non-YC product, refer to [Additional Specification] in each Basic Model No.

Classification	Name of Article		Model No.	Mounting on Valve	Remarks	
Lock-up	Volume Booster		VF01	62	Supply Pressure: Max. 690kPa	
	Air Lock Valve		VF02	45	Line Pressure :less kPa, Set less 200kPa	
	Three way Pilot Valve		VF04	80	Line Pressure :less kPa, Set less 200kPa	
	Three way Lock-up Valve		VF03	104	Line Pressure :less kPa, Set less 200kPa	
Solenoid Valve	ASCO	General Purpose AC100V/50Hz AC100V/60Hz AC110V/60Hz	J320A107 (Rc thread) 8320A107 (NPT thread)	35	General-purpose ps ≤ 270kPa	Universal type 1/4 inch × 1/8 inch
		Water-proof AC100V/50Hz AC100V/60Hz AC110V/60Hz	J320A108 (Rc thread) 8320A108 (NPT thread)	53	Water-proof ps ≤ 270kPa	
		Explosion-proof AC100V/50Hz AC100V/60Hz AC110V/60Hz	JE3J320A107 (Rc thread) JE38320A107 (NPT thread)	66	d2G4 Explosion-proof ps ≤ 270kPa	
	for Diaphragm Actuator and G O M	General Purpose AC100V/50Hz AC100V/60Hz AC110V/60Hz	J320G174 (Rc thread) 8320G174 (NPT thread)	35	General-purpose ps > 270kPa	
		Water-proof AC100V/50Hz AC100V/60Hz AC110V/60Hz	J320G174 (Rc thread) 8320G174 (NPT thread)	35	Water-proof ps > 270kPa	
		Explosion-proof AC100V/50Hz AC100V/60Hz AC110V/60Hz	JE3J320G174 (Rc thread) JE38320G174 (NPT thread)	66	Explosion-proof ps > 270kPa	
	ASCO Products for Piston-cylinder	General Purpose AC100V/50Hz AC100V/60Hz AC110V/60Hz	J320A101 (Rc thread) 8320A101 (NPT thread)	35	General-purpose ps ≤ 860kPa	
		Water-proof AC100V/50Hz AC100V/60Hz AC110V/60Hz	J320A102 (Rc thread) 8320A102 (NPT thread)	53	Water-proof ps ≤ 860kPa	
		Explosion-proof AC100V/50Hz AC100V/60Hz AC110V/60Hz	JE3J320A101 (Rc thread) JE38320A101 (NPT thread)	66	d2G4 Explosion-proof ps ≤ 860kPa	
	Kaneko's	Water-proof AC100V/50Hz AC100V/60Hz	M00U-8-A12PG	55	ps ≤ 700kPa	
		Water-proof DC 24V	M00U-8-D12PG	55	ps ≤ 700kPa	
		Explosion-proof AC100V/50Hz AC100V/60Hz	M00U-8-AE12PU	83	ps ≤ 700kPa d2G4 Explosion-proof	
Explosion-proof DC 24V		M00U-8-DE12PU	83	ps ≤ 700kPa d2G4 Explosion-proof		
Others	Lubricator	For Pressure rating under 600LB	82555330-10100	-	Stainless steel made	
		Adapter for lubricator	82699195-20200	-	Stainless steel made	
		For High-Pressure Valve	82510020-20090	-		
	Accessory mounting Bracket YC Products	Air-lock Valve Volume Booster pressure regulator with filter		4		
		For pneumatic positioner		5	With feedback parts	
				8	With mounting bracket & feedback parts	

Accessories

Issued : Dec. 15, 2000	Page : 22-COP- 3
Effective : Dec. 15, 2000	UNIT : 1000YEN

14-1-3. Y-SPEC:Y138 Corrosion-proof and Silver Painting(Positioner and pressure regulator with filter)

Attention to Quote the accessories.

*1 Another 4 weeks of delivery to be added to the main products.

Y-SPEC Description	Additional charge		Remarks	Painting Color
	Positioner	pressure regulator with filter		
	02 HTP,VPP 03 08	KZ03		
Y138A Corrosion-resistant (Acrylic baking)	STD+5	STD	(Anti-corrosive atmosphere) Case : Corrosion-resistant painting Mounting Bracket : Standard	Dark Beige
Y138B *1 Heavy Duty Corrosion-resistant (Epoxy baking)	STD+7	STD+8	(Field instruments mounted in heavy corrosive atmosphere) Case : Epoxy resin painting and baked External pneumatic tubing : Vinyl sheathed	Dark Beige
Y138C *1 Silver Ordinary painting	STD+5	STD+4	To prevent Temp. rise due to sunshine and radiant heat etc. Case : Silver painting Others : Standard	Metallic Silver
Y138D *1 Silver Corrosion-resist. Painting (Acrylic baking)	STD+7	STD+7	To prevent Temp. rise due to sunshine and radiant heat etc + Anti-corrosive atmosphere Case : Silver painting Others : Standard	Metallic Silver

14-1-4. Accessories for mounted on valve (For unit sale, please refer to IBD sales.)

Item	(A) Description	(B) Model No.	(C) Mnfacturer	(D) Mounting on valve	(E) Description
1	Pressure sensing Valve	PSV25-04-10A -15A	Kohnan Denki K.K	Consult to sales	Large capacity 3-Way Pilot Valve (Available Low Temp. Version)
2	Booster relay	VB5S-04-10A -15A	Kohnan Denki K.K	Consult to sales	3/4in.-1/2in..Large Capacity Volume Booster (Available Low Temp. Version)
3	Air-valve	250A	K.K Koganei Mfg.	7	1/4in.,3-way selector Valve
4	Air-valve	250A-11	K.K Koganei Mfg.	9	1/4in.,3-way selector Valve
5	Air-valve	500A-20W	K.K Koganei Mfg.	22	1/2in.,3-way selector Valve
7	Booster relay	20,722	Fairchild Agent:Japan Controls	Consult to sales	1/4in.NPT,1:2 Booster (Use to positioner input signal line under UOP spec.
8	Speed controller	AS4000-02	SMC	4	1/4in.,for adjust stroke time of CV
9	Silencer	AN200	SMC	3	Equip to exhaust port of Solenoid Valves to prevent exhaust noise.
10	Air-filter	AF400-02	SMC	6	1/4in.,Filter
11	Filter-regulator	AW411-04	SMC	Consult to sales	1/2in.,Non-bleed relief type
13	Filter-regulator	AW211-02-25	SMC	Consult to sales	1/3in.,Non-bleed relief type
14	Quick-release	QEV3-06-20A	Kohnan Denki K.K	Consult to sales	3/4in.,Large capacity exhaust valve
15	Quick-release	QEV3-08-25A	Kohnan Denki K.K	Consult to sales	1in.,Large capacity exhaust valve
16	Air-lock Valve (Single action)	IL201-02	SMC	20	1/4in.,Lock-up Valve for VA,HA and GOM type actuator
17	Air-lock Valve (Double action)	IL211-02	SMC	23	1/4in.,Lock-up Valve for SLOP and GOM type actuator
18	Volume Booster	IL100-02	SMC	20	1/4in.,1:1 Booster Relay