2. KFPA pressure indicating controller (Fixed range type)

Basic model No,

KFPA [ ] [ ] - [I] [II] [III] [IV] [V] [VI] [VII] [VIII] - [IX]

Selection Option

Model No. Ex.

KFPA12-01003A1P - X

Type	Control Model	Model No. / Basic No.	Price	I, II Element: Spiral (01)	Bellows (02)	Signal Receiver (03)	III to V Measuring Range: (Negative press.)(-)101 to 0kPa {0 to (-) 760mmHg} (760)	0 to 50 kPa {0 to 0.5 kgf / cm²} (805)	0 to 100 kPa {0 to 1 kgf / cm²} (810)	0 to 150 kPa {0 to 1.5 kgf / cm²} (815)	0 to 200kPa {0 to 2 kgf / cm²} (820)	0 to 300 kPa {0 to 3 kgf / cm²} (003)	0 to 400kPa {0 to 4 kgf / cm²} (004)	0 to 500kPa {0 to 5 kgf / cm²} (005)	0 to 600 {0 to 6 kgf / cm²} (006)	0 to 1000kPa {0 to 10 kgf / cm²} (010)	0 to 1500kPa {0 to 15 kgf / cm²} (015)	0 to 2000 kPa {0 to 20 kgf / cm²} (020)	0 to 2500kPa {0 to 25 kgf / cm²} (025)	0 to 3500kPa {0 to 35 kgf / cm²} (035)	0 to 5000kPa {0 to 50 kgf / cm²} (050)	0 to 7000kPa {0 to 70 kgf / cm²} (070)	0 to 10MPa {0 to 100 kgf / cm²} (100)	0 to 15MPa {0 to 150 kgf / cm²} (150)	0 to 25MPa {0 to 250 kgf / cm²} (250)	0 to 35MPa {0 to 350 kgf / cm²} (350)	(0.2 to 1 kgf / cm²) Signal Receiver (821)	VI Air Piping Connection * 2: Rc 1 / 4 internal (A)	1 / 4 NPT internal (B)	VII Pneumatic Signal * 1: 0.2 to 1.0kgf/cm2 (1)	3 to 15psi. (2)	0.2 to 1.0 bar (3)	20 to 100 kPa (4)	19.6 to 98.1kPa (equality to 0.2 to 1.0kgf / cm2) (8)	Dual Scale main: Pa (20 to 100 kpa) sub: Kgf/cm2(0.2 to 1.0 kgf/cm2) (A)	Dual Scale main: kgf/cm² (0.2 to 1.0kgf/cm²) sub: pa (20 to 100 kpa) (D)	VIII Mounting: Panel (P)	Surface (S)	2 -inch Pipe (T)	IX Option: No Option (X)	Manual setting Knob With External SP (K)	With Built -in Manual Controller With Auto/Manual Switch (M)	Pressure regulator with filter (7)	Y -Spec: Corrosion -resistant (138 [ ])	Silver Painting (*2)	Oil -free Treatment (158) (*3 24)
				0	0	0	133	14	14	14	14	0	0	0	0	0	0	0	0	0	0	0	0	20	20	42	40	0		0		20	0	50		0	0	0	0	8	67	31			
Indicating transmitter	Non -Control	KFPA00	327	✓								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓	✓	✓		✓			✓					✓	✓
					✓		✓	✓	✓	✓	✓																										✓	✓			✓			✓
Indicating Controller (Local Type)	P+Manual Reset	KFPA11	327																																												
	PI	KFPA12	332	✓								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓			✓	✓	✓				
	PID	KFPA13	371																																												
	PD+Manual Reset	KFPA14	365																																												
	PI + Batch	KFPA15	396		✓		✓	✓	✓	✓	✓																																				
	On -Off	KFPA16	232																																												
	Differential Gap	KFPA17	320																																												
	P + External Reset	KFPA18	331			✓																					✓																				
	PD+External Reset	KFPA19	371																																												
Indicating Transmitting Controller (Local Type)	P+Manual Reset	KFPA21	464																																												
	PI	KFPA22	474	✓								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓			✓	✓	✓				
	PID	KFPA23	512																																												
	PD + Manual Reset	KFPA24	506																																												
	PI + Batch	KFPA25	537		✓		✓	✓	✓	✓	✓																																				
	On -Off	KFPA26	464																																												
	Differential Gap	KFPA27	464																																												
	P + External Reset	KFPA28	474			✓																																									
	PD + External Reset	KFPA29	512																																												
Indicating Controller (Cascade Type)	P + Manual Reset	KFPA31	447																																												
	PI	KFPA32	455	✓								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓			✓		✓				
	PID	KFPA33	493																																												
	PD + Manual Reset	KFPA34	491																																												
	PI + Batch	KFPA35	518		✓		✓	✓	✓	✓	✓																																				
	On -Off	KFPA36	445																																												
	Differential Gap	KFPA37	447																																												
	P + External Reset	KFPA38	455			✓																					✓																				
	PD + External Reset	KFPA39	493																																												
Indicating Transmitting Controller (Cascade Type)	P + Manual Reset	KFPA41	532																																												
	PI	KFPA42	541	✓								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓										✓			✓		✓				
	PID	KFPA43	580																																												
	PD + Manual Reset	KFPA44	575																																												
	PI + Batch	KFPA45	605		✓		✓	✓	✓	✓	✓																																				
	On -Off	KFPA46	533																																												
	Differential Gap	KFPA47	532																																												
	P + External Reset	KFPA48	541																																												
	PD + External Reset	KFPA49	580																																												

Note
* 1 For Signal in bar or kPa, refer to Common Data.
* 2 Refer to Common Data.
* 3 Not applicable for Pneumatic signal receiving type (KFPA[ ][ ] -03)