

# KG type field mounted pressure indicating controller

## 2.MODEL : KGT

Basic No.                      Selectin                      Option  
 Model No. : KGTA1       -      -

Model No. Ex.	Selection													VI Option												
	I Sensing element	II Measuring range						III Air Connection		IV Output					V Mounting method											
KGTA12 -08050A1M -7GU1	Liquid (kerosene) fill type	0 to 50 deg.C	0 to 100 deg.C	0 to 150 deg.C	0 to 200 deg.C	0 to 300 deg.C	Rc1 / 4 (PT1 / 4) internal thread	1 / 4 NPT internal thread	Pa / 19.6 to 98.1kPa (equally to 0.2 to 1.0kgf / cm2)	20 to 100 kPa	0.2 to 1.0 bar	3 to 15 psi	0.2 to 1.0 kgf / cm <sup>2</sup>	Dual Scale main: Pa / 20 to 100 kPa sub: Kgf / cm <sup>2</sup> / 0.2 to 1.0 kgf / cm2	Dual Scale main: kgf / cm2 / 0.2-1.0kgf / cm2 sub: Pa / 20 to 100 kPa	2-inch pipe mounting	Wall mounting	Without mounting bracket	No option	With pressure regulator with filter	With output gauge (40 mm dia.)	With union Rc3 / 4 (PT 3 / 4)	With union 3 / 4 NPT	With dumping		
	Model No.	08	050	100	150	200	300	A	B	1	2	3	4	8	A	D	M	S	T	X	7	G	U1	U2	D	
	Control action	Basic Mode. No.	Price	0	20	0	0	0	0	0	0	20	0	0	20	0	(-)	14	0	0	0	31	8	6	6	39
KG temperature indicating controller	PI	KGTA12	452	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	PID	KGTA13	497	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

\* 1: Not available with option 7 (pressure regulator with filter)  
 \* 2: Refer to YAMATAKE when engineering units are different between input range pressure and output signal pressure.