ORDERING INFORMATION   MODEL : KS2V3

PLEASE FILL IN THIS SECTION

Model	
Company	
Name	
P/O No.	

Specify the items you want to change.   Default setting will be used if not specified.

DEFAULT shows values in case of nothing specified.

■SETTING

PARAMETER BLOCK	NAME	UNIT	AVAILABLE VALUE	EXPLANATIONS	DEFAULT VALUE	SET VALUE	Factory Internal check
1	ST1	Engineering unit [*1]	-5 to +105% FS	Alarm setpoint value SET1	100.0		☐ Checked
	ST2	Engineering unit [*1]	-5 to +105% FS	Alarm setpoint value SET2	0.0		☐ Checked
2	HYS1	Deviative engineering unit [*1]	0 to 102% FS	Deadband (hysteresis) for SET1	1.0		☐ Checked
	HYS2	Deviative engineering unit [*1]	0 to 102% FS	Deadband (hysteresis) for SET2	1.0		☐ Checked
	P-SL	Engineering unit [*1]	-1999 to 9999	Scaling, lower range	0.0		☐ Checked
	P-SU	Engineering unit [*1]	-1999 to 9999	Scaling, upper range	100.0		☐ Checked
	P-dP	N/A	0,1,2 [*2]	Decimal point position	1		☐ Checked
	P-A1	N/A	0 to 8	Alarm mode for SET1 See Table 1.	1		☐ Checked
	P-A2	N/A	0 to 8	Alarm mode for SET2 See Table 1.	2		☐ Checked
	P-d1	Seconds	1 to 999	Switching delay timer for SET1	1		☐ Checked
	P-d2	Seconds	1 to 999	Switching delay timer for SET2	1		☐ Checked
3	P-dF	Seconds	0.0 to 900.0	Time constant for the input filter	5.0		☐ Checked
	P-d0	Seconds	0 to 20	Power ON delay time	0		☐ Checked

*1 Parameters set with "Engineering unit"or"Deviative engineering unit"shift according to changes in P-SL or P-SU setting.
*2 0 for XXXX (no decimal point), 1 for XXX.X (one-place decimal), 2 for XX.XX (two-place decimal).

Table 1   ALARM MODE v.s. PARAMETER CODE NO.

PARAMETER CODE (P-A1) (P-A2)	ALARM MODES			
	TRIP OPERATION	SET VALUE	LATCHING HOLD [*1]	RELAY & LED BEHAVIOR IN TRIPPED CONDITIONS
0	No alarm	—	—	—
1	High	Absolute value	Without	LED ON Coil energized
2	Low	Absolute value	Without	LED ON Coil energized
3	High	Absolute value	With	LED ON Coil energized
4	Low	Absolute value	With	LED ON Coil energized
5	High	Absolute value	Without	LED ON Coil de-energized
6	Low	Absolute value	Without	LED ON Coil de-energized
7	High	Absolute value	With	LED ON Coil de-energized
8	Low	Absolute value	With	LED ON Coil de-energized

*1 Without latching hold function, the unit is tripped upon starting operation when the unit is set to Low alarm.
With the function, the unit is NOT tripped until the input goes once above and then below the setpoint.

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