

ORDERING INFORMATION Model : K D A 3

PLEASE FILL IN THIS SECTION		FACTORY USE ONLY		
	↓ ↓ ↓		↓ ↓ ↓ ↓ ↓	
Model		Job No.		Approved by (Sales office)
Company		Ser No.	—	
Name		Sales		Issued by (Sales office)
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.

■ PROGRAMMABLE ITEMS (modifiable with Programming Unit)

ITEM	CONTENTS	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE Fill in this column
04	Power ON-delay time	0 to 99 (sec.)	5 (sec.)	
14	Input range scaling 0%			
	BCD	-9999 to 9999	-9999	
	Binary	-7FFF to 7FFF	(-7FFF)	
	Offset binary / Reflected binary	0000 to FFFF	(0000)	
15	Input range scaling 100%			
	BCD	-9999 to 9999	9999	
	Binary	-7FFF to 7FFF	(7FFF)	
	Offset binary / Reflected binary	0000 to FFFF	(FFFF)	
17	Two's complement	8000 to FFFF	(8000)	
	Input code	0, 1, 2, 3, 4	0 : BCD with polarity (decimal)	
	0 : BCD with polarity (decimal)			
	1 : Binary with polarity			
	2 : Offset binary			
18	3 : Two's complement			
	4 : Reflected binary			
	Available number of bits	0, 1, 2, 3, 4	0 : 16 bits	
	0 : 16 bits			
	1 : 14 bits			
19	2 : 12 bits			
	3 : 10 bits			
20	4 : 8 bits			
	POL input	0, 1	1 : Available (used)	
21	0 : Unavailable (unused)			
	1 : Available (used)			
22	Data input logic*1	0, 1	1 : Negative	
	0 : Positive			
23	1 : Negative			
	LOAD input	0, 1, 2	0 : LOAD at Low or shortcircuit	
	0 : LOAD at Low or shortcircuit*2			
24	1 : LOAD at High or opencircuit*3			
	2 : Unavailable (unused)			
	POL input	0, 1	1 : Negative at Low or shortcircuit	
25	0 : Negative at High or opencircuit*3			
	1 : Negative at Low or shortcircuit*2			

ITEM	CONTENTS	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE Fill in this column
23	Parity check 0 : Disable 1 : Enable Parity per each digit 2 : Enable Parity for all digits	0, 1, 2	0 : Disable	
24	Odd or even parity 0 : Odd 1 : Even	0, 1	0 : Odd	
25	Delay buffer (seconds, 0 – 90%) When the Response Time model suffix code is specified to 1, the set value is only effective at 0.5 or higher value.	0.0 to 60.0 (sec.)	0.0 (sec.)	
26	0% output voltage/current (ITEM 26 < ITEM 27)	V1 : -1.00 to 1.00 V2 : -10.0 to 10.0 Z1 : 0.0 to 20.0	V1 : -1.00V V2 : -10.0V Z1 : 4.0mA	
27	100% output voltage/current (ITEM 26 < ITEM 27)	V1 : -1.00 to 1.00 V2 : -10.0 to 10.0 Z1 : 0.0 to 20.0	V1 : 1.00V V2 : 10.0V Z1 : 20.0mA	

*1. Open collector input logic

INPUT	LOGIC	0 : Positive logic		1 : Negative logic	
	ITEM	0	1	0	1
TTL level, open collector sink type (TTL level)	DATA	Short (LOW)	Open (HIGH)	Open (HIGH)	Short (LOW)
24V DC, open collector source type		Open	Short	Short	Open

*2. "Opencircuit" with 24V DC input

*3. "Shortcircuit" with 24V DC input