

# ORDERING INFORMATION Model : DA 3

## PLEASE FILL IN THIS SECTION



Model
Company
Name
P/O No.

## FACTORY USE ONLY



Job No.	Approved by (Sales office)
Ser No. —	
Sales	Issued by (Sales office)

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

ITEM	CONTENTS	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE Fill in this column
06	Display code 0 : BCD with polarity (decimal) 1 : Binary with polarity 2 : Offset binary 3 : Two's complement 4 : Reflected binary	0, 1, 2, 3, 4	0 : BCD with polarity (decimal)	
07	Available number of bits 0 : 16 bits 1 : 14 bits 2 : 12 bits 3 : 10 bits 4 : 8 bits	0, 1, 2, 3, 4	0 : 16 bits	
08	Display range scaling 0%			
	BCD	-9999 to 9999	-9999	
	Binary	-7FFF to 7FFF	(-7FFF)	
	Offset binary / Reflected binary	0000 to FFFF	(0000)	
09	Display range scaling 100%			
	BCD	-9999 to 9999	9999	
	Binary	-7FFF to 7FFF	(7FFF)	
	Offset binary / Reflected binary	0000 to FFFF	(FFFF)	
10	Data input logic* <sup>1</sup>	0, 1	1 : Negative	
	0 : Positive 1 : Negative			
11	LOAD input 0 : LOAD at Low or shortcircuit* <sup>2</sup> 1 : LOAD at High or opencircuit* <sup>3</sup> 2 : Unavailable (unused)	0, 1, 2	0 : LOAD at Low or shortcircuit	
12	POL input 0 : Unavailable (unused) 1 : Available (used)	0, 1	1 : Available (used)	
13	POL input 0 : Negative at High or opencircuit* <sup>3</sup> 1 : Negative at Low or shortcircuit* <sup>2</sup>	0, 1	1 : Negative at Low or shortcircuit	

ITEM	CONTENTS	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE Fill in this column
14	Parity check 0 : Disable 1 : Enable Parity per each digit 2 : Enable Parity for all digits	0, 1, 2	0 : Disable	
15	Odd or even parity 0 : Odd 1 : Even	0, 1	0 : Odd	
16	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.)	
17	0% output voltage/current (ITEM 17 < ITEM 18)	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	
18	100% output voltage/current (ITEM 17 < ITEM 18)	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	
19	Power ON-delay time	0 to 99 (sec.)	5 (sec.)	
20	Power-saving mode 0 : Continuous display 1 – 60 : Time before display turned off	0, 1 to 60 (min.)	10 (min.)	

\*1. Open collector input logic

INPUT	LOGIC	0 : Positive logic		1 : Negative logic	
		DATA	0	1	0
TTL level, open collector sink type (TTL level)		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