

Notice of Alterations

YS1000 Series

YSS1000 Setting Software for YS1000
YS1700 Programmable Function

Please make the alterations described below to the following User's Manual.

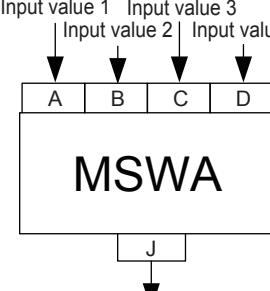
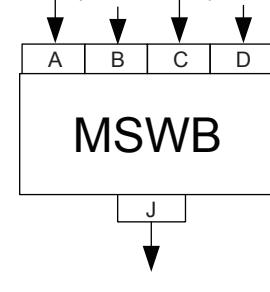
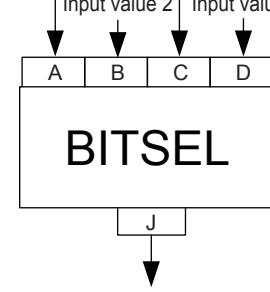
YSS1000 Setting Software for YS1000 / YS1700 Programmable Function User's Manual (IM 01B08K01-02E)

List of Computing Module (Instruction) (P.7-3)

Please add the following three computing modules to the Condition Judgments of Function Block Programming.

| Category | Instruction | Dynamic | New (*) | Text Programming | | Function Block Programming | | | |
|---------------------|--|---------|---------|------------------|---------------|----------------------------|----------------------|---------|--|
| | | | | Instruction | Symbol | Number of Inputs | Number of Parameters | Remarks | |
| Condition Judgments | Multi input signals switching A | | ✓ | None | MSWA | 4 | 1 | | |
| | Multi input signals switching B | | ✓ | None | MSWB | 4 | 4 | | |
| | Selection from four inputs and conversion to a numerical value | | ✓ | None | BITSEL | 4 | 0 | | |

*✓ : "New" refers to instructions newly added onto YS1700 and not YS170.

| Instruction | Explanation | | Module | |
|--|---|--------------|--|--|
| Multi input signals switching A | When $1.5 \leq \text{Selection value } E < 2.5$, Input value B is output. When $2.5 \leq \text{Selection value } E < 3.5$, Input value C is output. When $3.5 \leq \text{Selection value } E$, Input value D is output. Otherwise, A is output. | |  | |
| | Restriction on Number Used: None | Overflow: No | | |
| Multi input signals switching B | When Input value F ≥ 0.5 , Input value B is output. When Input value G ≥ 0.5 , Input value C is output. When Input value H ≥ 0.5 , Input value D is output. Otherwise, A is output. If multiple conditions occur simultaneously, the order of priority is A > B > C > D. | |  | |
| | Restriction on Number Used: None | Overflow: No | | |
| Selection from four inputs and conversion to a numerical value | When Input value B ≥ 0.5 , 2.0 is output. When Input value C ≥ 0.5 , 3.0 is output. When Input value D ≥ 0.5 , 4.0 is output. Otherwise, 1.0 is output. If multiple conditions occur simultaneously, the order of priority is A > B > C > D. | |  | |
| | Restriction on Number Used: None | Overflow: No | | |

YOKOGAWA ♦

All Rights Reserved, Copyright © 2007, Yokogawa Electric Corporation.
Subject to change without notice. Printed in Japan.

IM 01B08K01-02E-S01
©Copyright May. 2008
1st Edition May.12,2008