

I/O Allocation in Use

Terminal No.			Signal name	Signal direction	Description	I/O allocation
ISP-A	ISP-B	ISP-C				
1	1	1	COM	---	GND: VO	---
2	2	2	RD1-1	Output	1 Read data: 10 ⁰ digit	Input unit 0000
3	3	3	RD1-2	Output	2 Read data: 10 ⁰ digit	Input unit 0001
4	4	4	RD1-4	Output	4 Read data: 10 ⁰ digit	Input unit 0002
5	5	5	RD1-8	Output	8 Read data: 10 ⁰ digit	Input unit 0003
6	6	6	RD2-1	Output	1 Read data: 10 ¹ digit	Input unit 0004
7	7	7	RD2-2	Output	2 Read data: 10 ¹ digit	Input unit 0005
8	8	8	RD2-4	Output	4 Read data: 10 ¹ digit	Input unit 0006
9	9	9	RD2-8	Output	8 Read data: 10 ¹ digit	Input unit 0007
10	10	10	RD3-1	Output	1 Read data: 10 ² digit	Input unit 0008
11	11	11	RD3-2	Output	2 Read data: 10 ² digit	Input unit 0009
12	12	12	RD3-4	Output	4 Read data: 10 ² digit	Input unit 0010
13	13	13	RD3-8	Output	8 Read data: 10 ² digit	Input unit 0011
14	14	14	RD4-1	Output	1 Read data: 10 ³ digit	Input unit 0012
15	15	15	RD4-2	Output	2 Read data: 10 ³ digit	Input unit 0013
16	16	16	RD4-4	Output	4 Read data: 10 ³ digit	Input unit 0014
17	17	17	RD4-8	Output	8 Read data: 10 ³ digit	Input unit 0015
18	18	18	RD5-1	Output	1 Read data: 10 ⁴ digit	Input unit 0100
19	19	19	RD5-2	Output	2 Read data: 10 ⁴ digit	Input unit 0101
20	20	20	RD5-4	Output	4 Read data: 10 ⁴ digit	Input unit 0102
21	21	21	RD5-8	Output	8 Read data: 10 ⁴ digit	Input unit 0103
22	22	22	OVER	Output	Output when input value exceeds display range	Input unit 0104* (See Note)
23	---	---	DATA VALID	Output	Data confirmation signal-A	Input unit 0105
24	---	---	RUN	Output	Operation signal-A	Input unit 0106
---	23	---	DATA VALID	Output	Data confirmation signal-B	Input unit 0109
---	24	---	RUN	Output	Operation signal-B	Input unit 0110
---	---	23	DATA VALID	Output	Data confirmation signal-C	Input unit 0111
---	---	24	RUN	Output	Operation signal-C	Input unit 0112
25	25	25	COM	---	GND: VO	---
26	---	---	REQ	Input	PV output request-A	Output unit 0200
---	26	---	REQ	Input	PV output request-B	Output unit 0201
---	---	26	REQ	Input	PV output request-C	Output unit 0202
27	---	---	Max.	Input	Maximum value output request-A	Output unit 0203* (See Note)
---	27	---	Max.	Input	Maximum value output request-B	Output unit 0204* (See Note)
---	---	27	Max.	Input	Maximum value output request-C	Output unit 0205* (See Note)
28	---	---	Min.	Input	Minimum value output request-A	Output unit 0206* (See Note)
---	28	---	Min.	Input	Minimum value output request-B	Output unit 0207* (See Note)
---	---	28	Min.	Input	Minimum value output request-C	Output unit 0208* (See Note)
29	---	---	HOLD	Input	Hold input-A	Output unit 0209* (See Note)

Terminal No.			Signal name	Signal direction	Description	I/O allocation
ISP-A	ISP-B	ISP-C				
---	29	---	HOLD	Input	Hold input-B	Output unit 0210* (See Note)
---	---	29	HOLD	Input	Hold input-C	Output unit 0211* (See Note)
30	---	---	RESET	Input	Reset input-A	Output unit 0212* (See Note)
---	30	---	RESET	Input	Reset input-B	Output unit 0213* (See Note)
---	---	30	RESET	Input	Reset input-C	Output unit 0214* (See Note)
31	31	31	POL	Output	Positive/negative polarity signal	Input unit 0107

Note: I/O marked with an asterisk is not used in this program.