

ORDERING INFORMATION

MODEL : R7C-SV4

PLEASE FILL IN THIS SECTION



| |
|---------|
| Model |
| Company |
| Name |
| P/O No. |

M-SYSTEM USE ONLY



| | |
|---------|-------------------------------|
| Job No. | Approved by (Sales office) |
| Ser No. | Issued by (Sales office) |
| Sales | Approved by (Factory) |
| | Set by (Factory) |

Specify the items you want to change. Default setting will be used if not specified.
 DEFAULT shows values in case of nothing specified.

■ INPUT RANGE SETTING (APPLIES TO ALL 4 CHANNELS)

| ITEM | SET VALUE | DEFAULT VALUE | Factory Internal check |
|-------------|--|---------------|--------------------------|
| INPUT RANGE | <input type="checkbox"/> -10 - +10 V DC | -10 - +10V DC | <input type="checkbox"/> |
| | <input type="checkbox"/> -5 - +5 V DC | | |
| | <input type="checkbox"/> -1 - +1 V DC | | |
| | <input type="checkbox"/> 0 - 10 V DC | | |
| | <input type="checkbox"/> 0 - 5 V DC | | |
| | <input type="checkbox"/> 1 - 5 V DC | | |
| | <input type="checkbox"/> 0 - 1 V DC | | |
| | <input type="checkbox"/> -0.5 - +0.5 V DC | | |
| | <input type="checkbox"/> -20 - +20 mA DC | | |
| | <input type="checkbox"/> 4 - 20 mA DC | | |
| | <input type="checkbox"/> 0 - 20 mA DC | | |
| | <input type="checkbox"/> PC Configurator setting | | |

* When you want to set each channel independently, Select "PC Configuration setting," then specify each channel in "INPUT RANGE SETTING (INDEPENDENT RANGE PER CHANNEL)."

■ INPUT RANGE SETTING (INDEPENDENT RANGE PER CHANNEL)

| CHANNEL | SET VALUE | DEFAULT VALUE | Factory Internal check |
|---|---|---|--------------------------|
| INPUT 0 | <input type="checkbox"/> -10 - +10 V DC | -10 - +10V DC | <input type="checkbox"/> |
| | <input type="checkbox"/> -5 - +5 V DC | | |
| | <input type="checkbox"/> -1 - +1 V DC | | |
| | <input type="checkbox"/> 0 - 10 V DC | | |
| | <input type="checkbox"/> 0 - 5 V DC | | |
| | <input type="checkbox"/> 1 - 5 V DC | | |
| | <input type="checkbox"/> 0 - 1 V DC | | |
| | <input type="checkbox"/> -0.5 - +0.5 V DC | | |
| | <input type="checkbox"/> -20 - +20 mA DC | | |
| | <input type="checkbox"/> 4 - 20 mA DC | | |
| | <input type="checkbox"/> 0 - 20 mA DC | | |
| | <input type="checkbox"/> Unused | | |
| | INPUT 1 | | |
| <input type="checkbox"/> -5 - +5 V DC | | | |
| <input type="checkbox"/> -1 - +1 V DC | | | |
| <input type="checkbox"/> 0 - 10 V DC | | | |
| <input type="checkbox"/> 0 - 5 V DC | | | |
| <input type="checkbox"/> 1 - 5 V DC | | | |
| <input type="checkbox"/> 0 - 1 V DC | | | |
| <input type="checkbox"/> -0.5 - +0.5 V DC | | | |
| <input type="checkbox"/> -20 - +20 mA DC | | | |
| <input type="checkbox"/> 4 - 20 mA DC | | | |
| <input type="checkbox"/> 0 - 20 mA DC | | | |
| <input type="checkbox"/> Unused | | | |
| INPUT 2 | | <input type="checkbox"/> -10 - +10 V DC | -10 - +10V DC |
| | <input type="checkbox"/> -5 - +5 V DC | | |
| | <input type="checkbox"/> -1 - +1 V DC | | |
| | <input type="checkbox"/> 0 - 10 V DC | | |
| | <input type="checkbox"/> 0 - 5 V DC | | |
| | <input type="checkbox"/> 1 - 5 V DC | | |
| | <input type="checkbox"/> 0 - 1 V DC | | |
| | <input type="checkbox"/> -0.5 - +0.5 V DC | | |
| | <input type="checkbox"/> -20 - +20 mA DC | | |
| | <input type="checkbox"/> 4 - 20 mA DC | | |
| | <input type="checkbox"/> 0 - 20 mA DC | | |
| | <input type="checkbox"/> Unused | | |
| | INPUT 3 | <input type="checkbox"/> -10 - +10 V DC | |
| <input type="checkbox"/> -5 - +5 V DC | | | |
| <input type="checkbox"/> -1 - +1 V DC | | | |
| <input type="checkbox"/> 0 - 10 V DC | | | |
| <input type="checkbox"/> 0 - 5 V DC | | | |
| <input type="checkbox"/> 1 - 5 V DC | | | |
| <input type="checkbox"/> 0 - 1 V DC | | | |
| <input type="checkbox"/> -0.5 - +0.5 V DC | | | |
| <input type="checkbox"/> -20 - +20 mA DC | | | |
| <input type="checkbox"/> 4 - 20 mA DC | | | |
| <input type="checkbox"/> 0 - 20 mA DC | | | |
| <input type="checkbox"/> Unused | | | |

Unused channels are set default.

■ **TRANSFER RATE**

| ITEM | SET VALUE | DEFAULT VALUE | Factory Internal check |
|---------------|-----------------------------------|---------------|--------------------------|
| TRANSFER RATE | <input type="checkbox"/> 156 kbps | 156 kbps | <input type="checkbox"/> |
| | <input type="checkbox"/> 625 kbps | | |
| | <input type="checkbox"/> 2.5 Mbps | | |
| | <input type="checkbox"/> 5 Mbps | | |
| | <input type="checkbox"/> 10 Mbps | | |

■ **STATION ADDRESS**

| AVAILABLE VALUE | SET VALUE | DEFAULT VALUE | Factory Internal check |
|-----------------|-----------|---------------|--------------------------|
| 1 to 64 | | 0 | <input type="checkbox"/> |

■ **SCALING**

Set zero and full scale to each channel (zero scale to full scale)

| CHANNEL | AVAILABLE VALUE | SET VALUE | DEFAULT VALUE | Factory Internal check |
|---------|------------------|-----------|---------------|--------------------------|
| INPUT 0 | -32000 to +32000 | to | 0 to 10000 | <input type="checkbox"/> |
| INPUT 1 | -32000 to +32000 | to | 0 to 10000 | <input type="checkbox"/> |
| INPUT 2 | -32000 to +32000 | to | 0 to 10000 | <input type="checkbox"/> |
| INPUT 3 | -32000 to +32000 | to | 0 to 10000 | <input type="checkbox"/> |

■ **CONVERSION RATE**

| ITEM | SET VALUE | DEFAULT VALUE | Factory Internal check |
|--|--|---------------------|--------------------------|
| CONVERSION RATE CONVERSION ACCURACY | <input type="checkbox"/> 80 ms / $\pm 0.1\%$ | 80 ms / $\pm 0.1\%$ | <input type="checkbox"/> |
| | <input type="checkbox"/> 40 ms / $\pm 0.2\%$ | | |
| | <input type="checkbox"/> 20 ms / $\pm 0.4\%$ | | |
| | <input type="checkbox"/> 10 ms / $\pm 0.8\%$ | | |

■ **EXTENSION**

| ITEM | SET VALUE | DEFAULT VALUE | Factory Internal check |
|-----------|--|---------------|--------------------------|
| EXTENSION | <input type="checkbox"/> No extension | No extension | <input type="checkbox"/> |
| | <input type="checkbox"/> Discrete input, 8 points / 16 points | | |
| | <input type="checkbox"/> Discrete output, 8 points / 16 points | | |