

ORDERING INFORMATION

MODEL : R7HL-SV4

PLEASE FILL IN THIS SECTION



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

FACTORY 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 - +10V DC | -10 – +10V DC | <input type="checkbox"/> |
| | <input type="checkbox"/> -5 - +5V DC | | |
| | <input type="checkbox"/> -1 - +1V DC | | |
| | <input type="checkbox"/> 0 - 10V DC | | |
| | <input type="checkbox"/> 0 - 5V DC | | |
| | <input type="checkbox"/> 1 - 5V DC | | |
| | <input type="checkbox"/> 0 - 1V DC | | |
| | <input type="checkbox"/> -0.5 - +0.5V DC | | |
| | <input type="checkbox"/> -20 - +20mA DC | | |
| | <input type="checkbox"/> 4 - 20mA DC | | |
| | <input type="checkbox"/> 0 - 20mA 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 - +10V DC | -10 – +10V DC | <input type="checkbox"/> |
| | <input type="checkbox"/> -5 - +5V DC | | |
| | <input type="checkbox"/> -1 - +1V DC | | |
| | <input type="checkbox"/> 0 - 10V DC | | |
| | <input type="checkbox"/> 0 - 5V DC | | |
| | <input type="checkbox"/> 1 - 5V DC | | |
| | <input type="checkbox"/> 0 - 1V DC | | |
| | <input type="checkbox"/> -0.5 - +0.5V DC | | |
| | <input type="checkbox"/> -20 - +20mA DC | | |
| | <input type="checkbox"/> 4 - 20mA DC | | |
| | <input type="checkbox"/> 0 - 20mA DC | | |
| | <input type="checkbox"/> Unused | | |
| | INPUT 1 | | |
| <input type="checkbox"/> -5 - +5V DC | | | |
| <input type="checkbox"/> -1 - +1V DC | | | |
| <input type="checkbox"/> 0 - 10V DC | | | |
| <input type="checkbox"/> 0 - 5V DC | | | |
| <input type="checkbox"/> 1 - 5V DC | | | |
| <input type="checkbox"/> 0 - 1V DC | | | |
| <input type="checkbox"/> -0.5 - +0.5V DC | | | |
| <input type="checkbox"/> -20 - +20mA DC | | | |
| <input type="checkbox"/> 4 - 20mA DC | | | |
| <input type="checkbox"/> 0 - 20mA DC | | | |
| <input type="checkbox"/> Unused | | | |
| INPUT 2 | | <input type="checkbox"/> -10 - +10V DC | -10 – +10V DC |
| | <input type="checkbox"/> -5 - +5V DC | | |
| | <input type="checkbox"/> -1 - +1V DC | | |
| | <input type="checkbox"/> 0 - 10V DC | | |
| | <input type="checkbox"/> 0 - 5V DC | | |
| | <input type="checkbox"/> 1 - 5V DC | | |
| | <input type="checkbox"/> 0 - 1V DC | | |
| | <input type="checkbox"/> -0.5 - +0.5V DC | | |
| | <input type="checkbox"/> -20 - +20mA DC | | |
| | <input type="checkbox"/> 4 - 20mA DC | | |
| | <input type="checkbox"/> 0 - 20mA DC | | |
| | <input type="checkbox"/> Unused | | |
| | INPUT 3 | <input type="checkbox"/> -10 - +10V DC | |
| <input type="checkbox"/> -5 - +5V DC | | | |
| <input type="checkbox"/> -1 - +1V DC | | | |
| <input type="checkbox"/> 0 - 10V DC | | | |
| <input type="checkbox"/> 0 - 5V DC | | | |
| <input type="checkbox"/> 1 - 5V DC | | | |
| <input type="checkbox"/> 0 - 1V DC | | | |
| <input type="checkbox"/> -0.5 - +0.5V DC | | | |
| <input type="checkbox"/> -20 - +20mA DC | | | |
| <input type="checkbox"/> 4 - 20mA DC | | | |
| <input type="checkbox"/> 0 - 20mA 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"/> 12Mbps | 12Mbps | <input type="checkbox"/> |
| | <input type="checkbox"/> 6Mbps | | |

■ STATION ADDRESS

| AVAILABLE VALUE | SET VALUE | DEFAULT VALUE | Factory Internal check |
|--------------------------|-----------|---------------|--------------------------|
| 01H to 3FH (hexadecimal) | | 01H | <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"/> 80ms/ $\pm 0.1\%$ | 80ms/ $\pm 0.1\%$ | <input type="checkbox"/> |
| | <input type="checkbox"/> 40ms/ $\pm 0.2\%$ | | |
| | <input type="checkbox"/> 20ms/ $\pm 0.4\%$ | | |
| | <input type="checkbox"/> 10ms/ $\pm 0.8\%$ | | |