

# ORDERING INFORMATION

# MODEL : R3-NF1

**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)
Ser No.	

**Specify the items you want to change. Default setting will be used if not specified.**

DEFAULT shows values in case of nothing specified.

**■ T-Link SETTINGS**

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
<b>NODE ADDRESS</b> Address range: 00 – 99		00	<input type="checkbox"/>

**■ SLOT ASSIGNMENT (DATA ALLOCATION)**

MODULE NO.	SET VALUE	MODEL NAME (Memo)	DEFAULT VALUE	Factory Internal check
1	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
2	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
3	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
4	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
5	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
6	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
7	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
8	<input type="checkbox"/> 1 <input type="checkbox"/> 4 <input type="checkbox"/> 8 <input type="checkbox"/> 16		1	<input type="checkbox"/>
9	same type as No. 8		1	<input type="checkbox"/>
10	same type as No. 8		1	<input type="checkbox"/>
11	same type as No. 8		1	<input type="checkbox"/>
12	same type as No. 8		1	<input type="checkbox"/>
13	same type as No. 8		1	<input type="checkbox"/>
14	same type as No. 8		1	<input type="checkbox"/>
15	same type as No. 8		1	<input type="checkbox"/>
SUM		-	-	-

Data Allocation Type must be assigned to each module position to specify how many data areas (four types) are to be occupied by each. Refer to the specifications of the related series for the Data Allocation Type of I/O modules and interface I/O modules.

When input module and output module are used with mixed configuration, first half of the data area is assigned to the input module, last half of the data area is assigned to the output module. Pay attention to order to install the modules.

## ■ I/O SETTINGS

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
I/O Points (Words) *1	<input type="checkbox"/> 64 <input type="checkbox"/> 16 <input type="checkbox"/> 8 <input type="checkbox"/> 4	NA	<input type="checkbox"/>
I/O Type *2	<input type="checkbox"/> Input/Output Mixed <input type="checkbox"/> Output only <input type="checkbox"/> Input only	Input/Output Mixed	<input type="checkbox"/>

\*1. Specify the size of whole data area. Specify more than the number of data for "Slot Assignment".

\*2. When input modules and output modules are used in one Base, specify "Input/Output Mixed"

When "Input/Output Mixed" is specified, first half of the data area is assigned to the input module, last half of the data area is assigned to the output module.

For both input module and output module, upper limit of the number of data is half of "I/O points".

In the "Slot Assignment" column, confirm that the each summation of the number of data for input module and output module separately does not exceed half of "I/O points".

## ■ FUNCTION SETTINGS

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
<b>MAIN network / SUB network</b>  For single communication, the network module must always be set to 'MAIN'.	<input type="checkbox"/> MAIN <input type="checkbox"/> SUB	MAIN	<input type="checkbox"/>
<b>Input Error Data</b>  Hold: When the communication from an input module is lost due to the input module error, the network module holds the signal and stands by until the communication recovers.  Set to '0': When the communication from an input module is lost due to the input module error, the network module outputs '0.'	<input type="checkbox"/> Hold <input type="checkbox"/> Set to '0'	Hold	<input type="checkbox"/>
<b>Status Data</b>  Status data is assigned to the last 2 words of the input area.	<input type="checkbox"/> Not assigned <input type="checkbox"/> Assigned	Not assigned	<input type="checkbox"/>
<b>LED Function</b>  RUN / ERROR indication mode RUN LED green when normal ERR LED green when abnormal  RD / SD indication mode RUN LED red when receiving ERR LED red when transmitting	<input type="checkbox"/> RUN / ERROR <input type="checkbox"/> RD / SD	RUN / ERROR	<input type="checkbox"/>