

GE RX3i

Website: <http://www.ge.com>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	GE RX3i		
PLC I/F	RS232	RS232, RS485	
Baud rate	19200	1200~115200	
Data bits	8		
Parity	Odd	None, Even, Odd	
Stop bits	1	1 or 2	
SNP ID	1	0~255 (None)	

PLC Setting:

Port Mode	SNP Slave
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Device Address:

Bit/Word	Device type	Format	Range	Memo
B	I	DDDDD	1 ~ 32768	
B	Q	DDDDD	1 ~ 32768	
B	M	DDDDD	1 ~ 32768	
B	G	DDDDD	1 ~ 32768	
B	T	DDDDD	1 ~ 32768	
B	SA	DDDDD	1 ~ 32768	
B	SB	DDDDD	1 ~ 32768	
B	SC	DDDDD	1 ~ 32768	
B	S	DDDDD	1 ~ 32768	
W	AI	DDDDD	1 ~ 32768	
W	AQ	DDDDD	1 ~ 32768	
W	R	DDDDD	1 ~ 32768	

Wiring Diagram:

GE Fanuc RX3i COM1 (Diagram 1 ~ Diagram 3)

Diagram 1

cMT Series	<i>cMT3071 / cMT3072 / cMT3090 / cMT3103 / cMT3151</i>
eMT Series	<i>eMT3070 / eMT3105 / eMT3120 / eMT3150</i>
MT-iE	<i>MT8073iE / MT8102iE</i>
MT-XE	<i>MT8092XE</i>
MT-iP	<i>MT6103iP / MT8102iP</i>

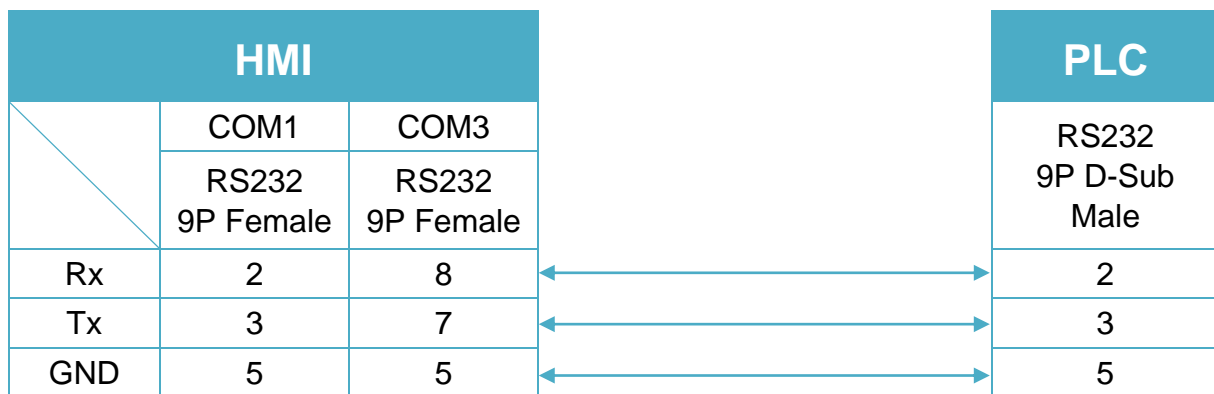


Diagram 2

cMT Series	<i>cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD</i>
mTV	<i>mTV</i>
MT-iE	<i>MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE / MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE</i>
MT-XE	<i>MT8121XE / MT8150XE / MT8090XE</i>



Diagram 3

MT-iE *MT8050iE / MT8053iE*

MT-iP *MT6051iP / MT8051iP / MT6071iP / MT8071iP*



GE Fanuc RX3i COM2 RS485 4W (Diagram 4 ~ Diagram 7)

Diagram 4

cMT Series *cMT3151*

eMT Series *eMT3070 / eMT3105 / eMT3120 / eMT3150*

MT-iE *MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE*

MT-XE *MT8121XE / MT8150XE*

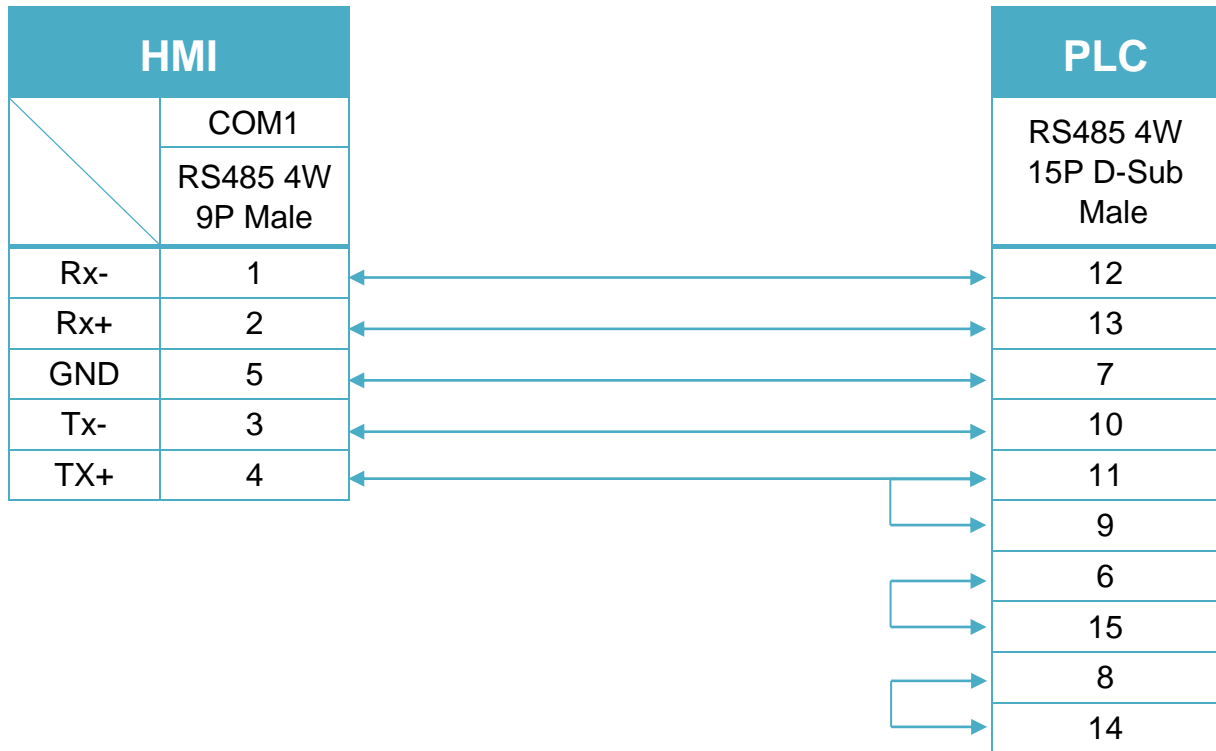
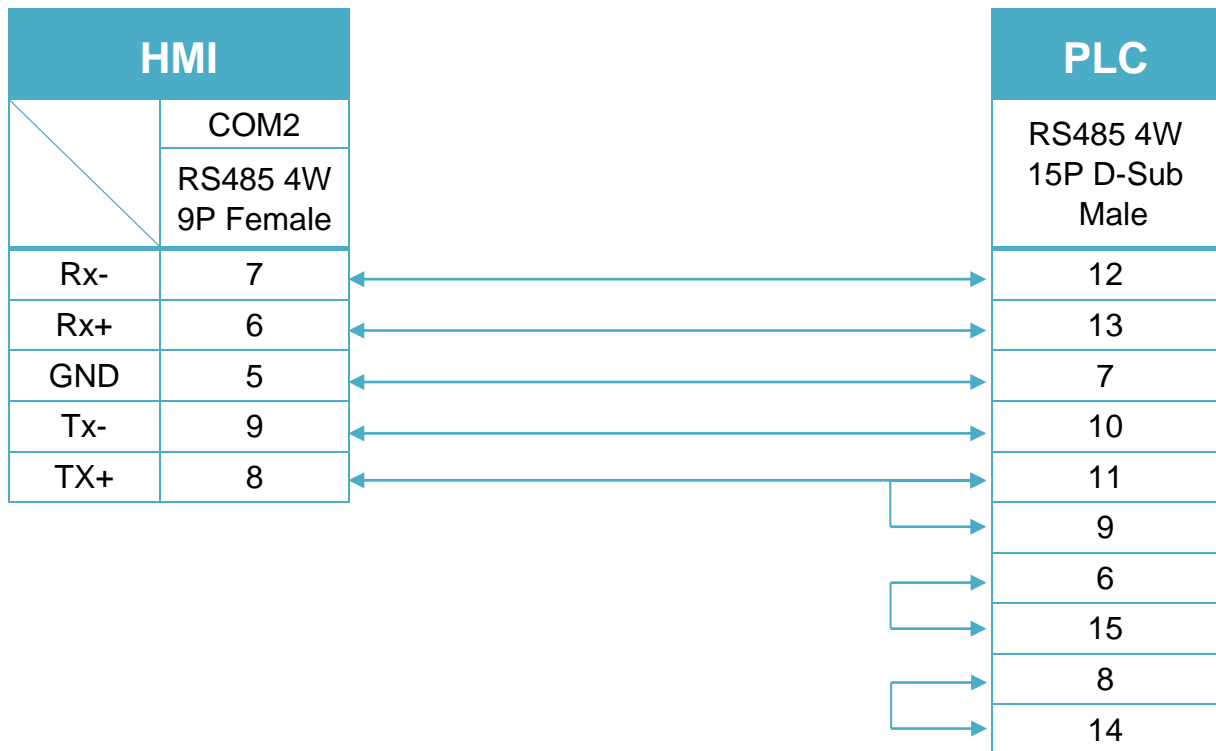

Diagram 5
cMT Series
cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD
mTV
mTV


Diagram 6

cMT Series	<i>cMT3071 / cMT3072 / cMT3090 / cMT3103</i>
MT-iE	<i>MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE</i>
MT-XE	<i>MT8090XE / MT8092XE</i>
MT-iP	<i>MT6071iP / MT8071iP / MT6103iP / MT8102iP</i>

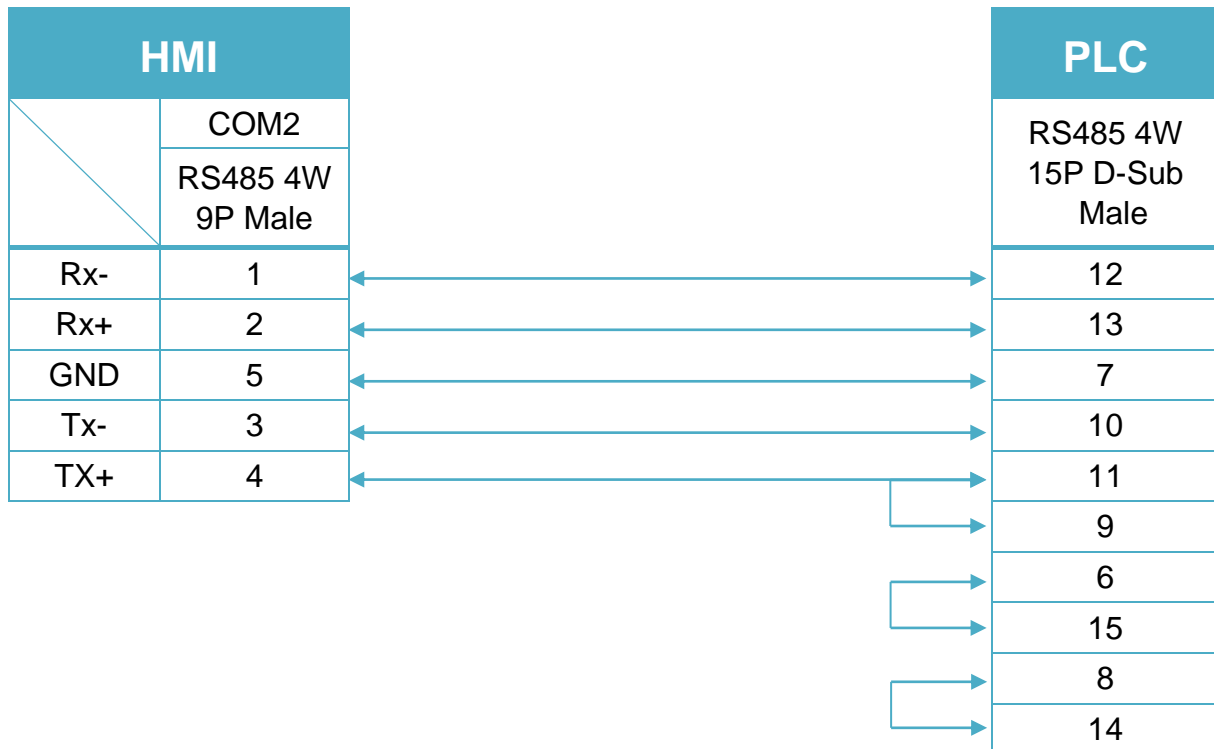


Diagram 7

MT-iE *MT8050iE / MT8053iE*

MT-iP *MT6051iP / MT8051iP*

