

## LS GLOFA Cnet

Supported Series: LS GLOFA GM6/GM7 CPU port. G7L-CUEB / G6L-CUEB / G4L-CUEA / G3L-CUEA Cnet module

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

### HMI Setting:

Parameters	Recommended	Options	Notes
<b>PLC type</b>	LS GLOFA Cnet		
<b>PLC I/F</b>	RS232	RS232/RS485 2W/4W	
<b>Baud rate</b>	9600	9600~115200	
<b>Data bits</b>	8	7, 8	
<b>Parity</b>	None	Even, Odd, None	
<b>Stop bits</b>	1	1	
<b>PLC sta. no.</b>	0	0~31	

### PLC Setting:

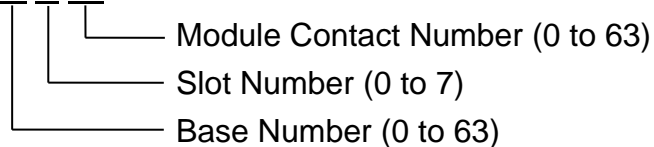
<b>Communication mode</b>	9600,N,8,1 (default), Cnet protocol
<b>Communication module</b>	Applicable mode: 1 dedicated communication

### Device Address:

Bit/Word	Device type	Format	Range	Memo
B	MX	DDDDD	0 ~ 32767	Internal Relay
B	IX	ddDdd	0 ~ 63763	Input
B	QX	ddDdd	0 ~ 63763	Output
W	MW	DDDDD	0 ~ 32767	Data Register
DW	MD	DDDDD	0 ~ 16383	Double Word

Device explanation:

IX and QX format: dd D dd

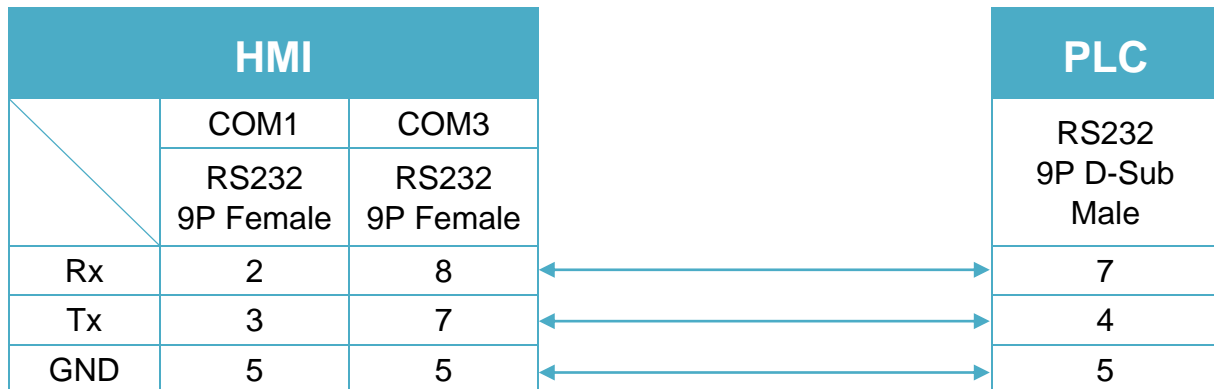


## Wiring Diagram:

9P D-Sub to 9P D-Sub (Diagram 1 ~ Diagram 3)

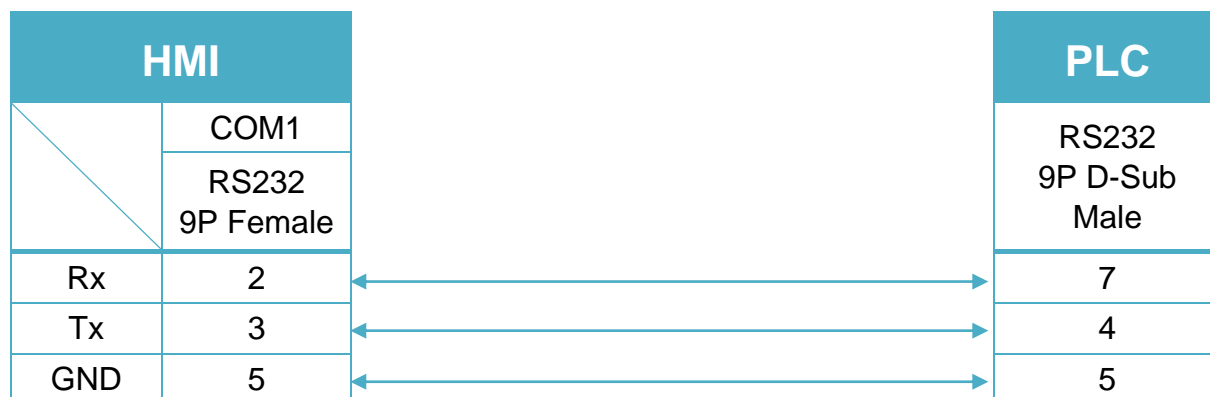
### Diagram 1

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



### Diagram 2

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


**Diagram 3**

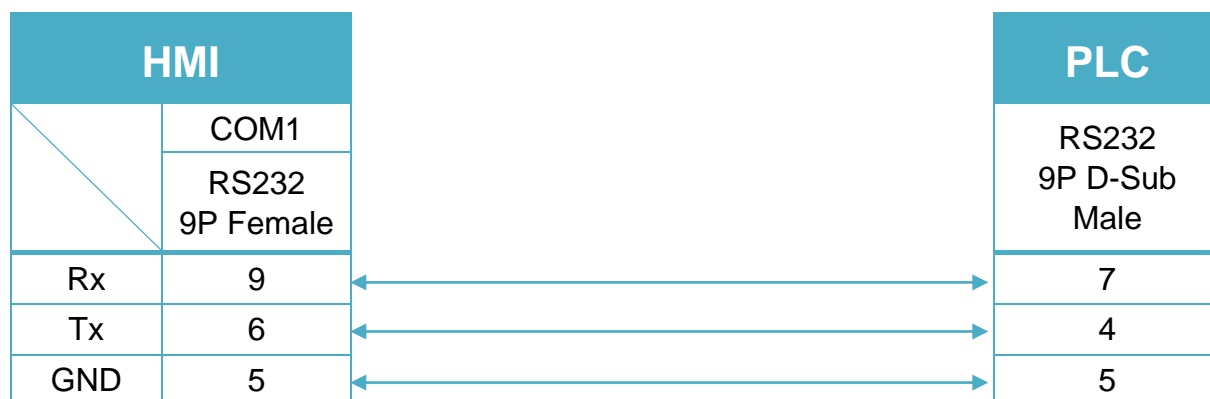

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**MT-iE**                      *MT8050iE / MT8053iE*


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


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9P D-Sub to 9P D-Sub: Communication Module (G7L-CUEB / G6L-CUEB / G4L-CUEA / G3L-CUEA Cnet RS232)

(Diagram 4 ~ Diagram 6)

**Diagram 4**


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**cMT Series**                      *cMT3071 / cMT3072 / cMT3090 / cMT3103 / cMT3151*


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**eMT Series**                      *eMT3070 / eMT3105 / eMT3120 / eMT3150*


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**MT-iE**                      *MT8073iE / MT8102iE*

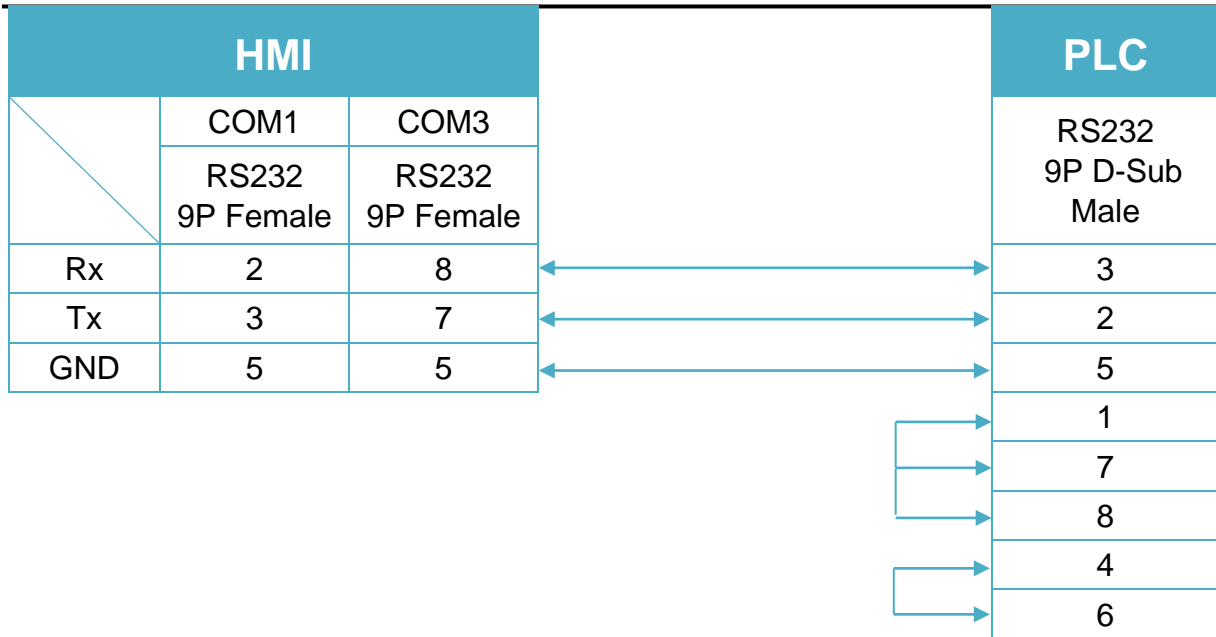
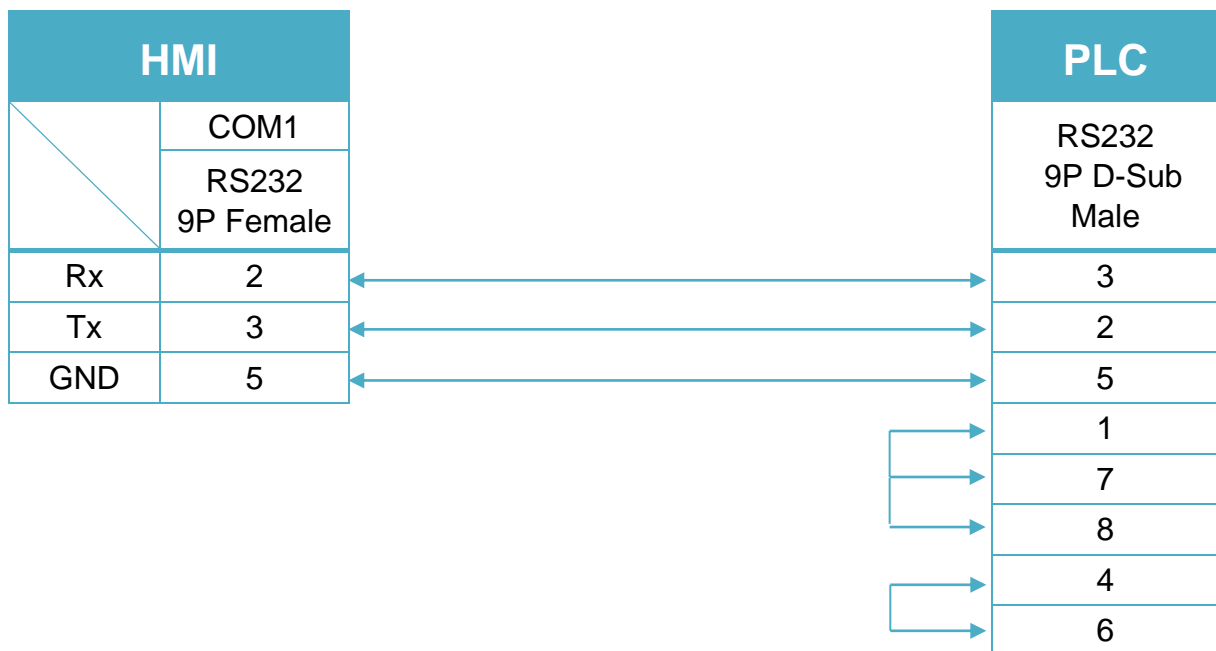

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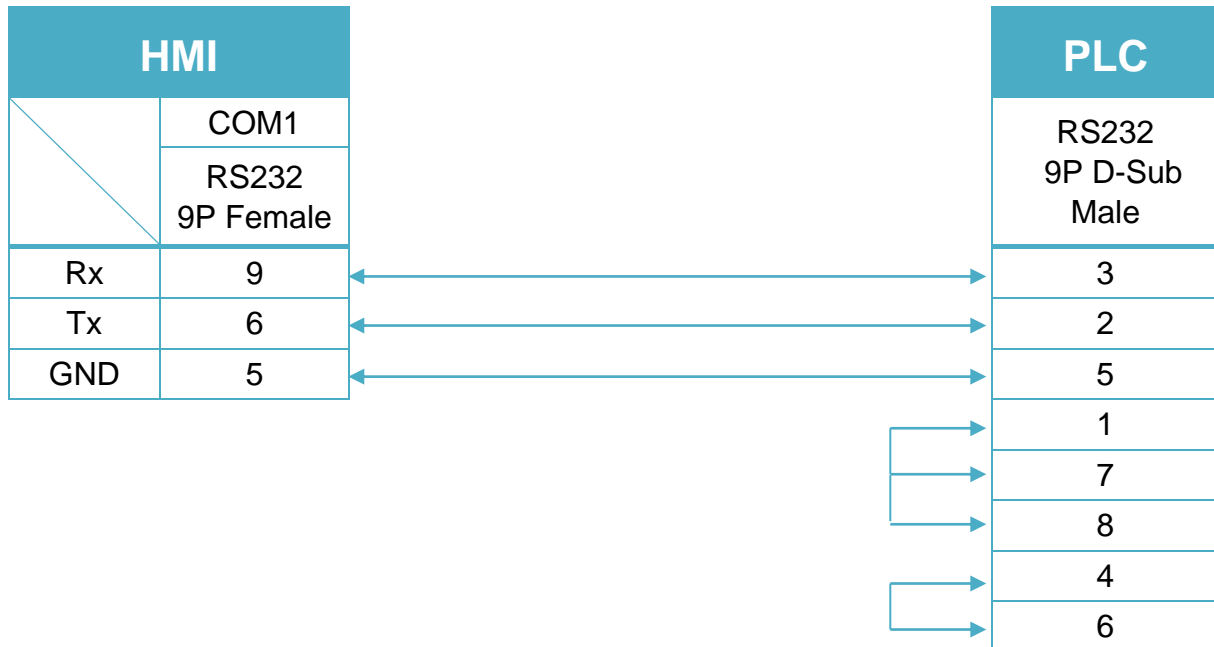
**MT-XE**                      *MT8092XE*


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**MT-iP**                      *MT6103iP / MT8102iP*

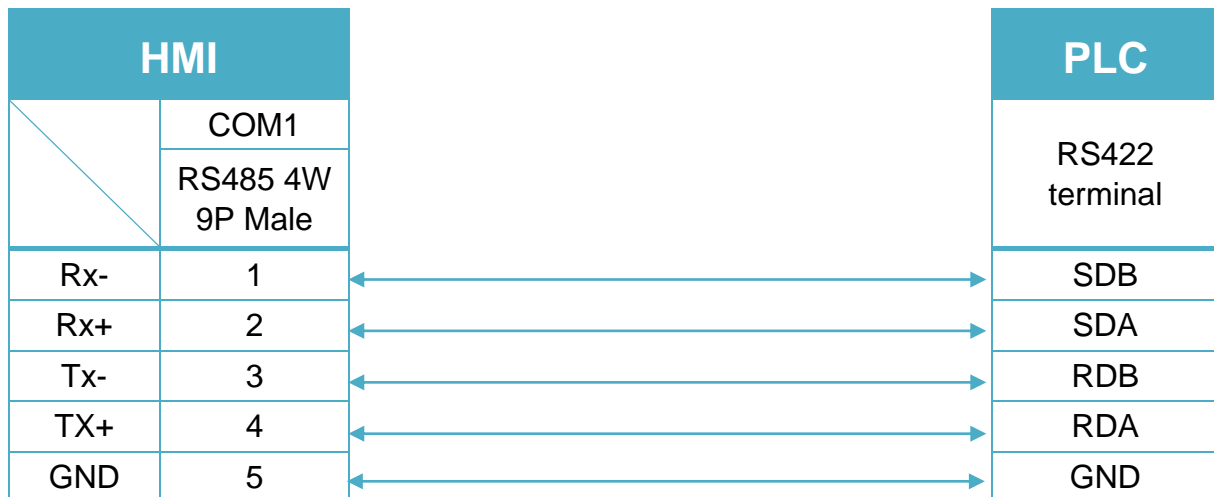

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**Diagram 5**
**cMT Series**
*cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD*
**mTV**
*mTV*
**MT-iE**
*MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE /  
MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE /  
MT8101iE / MT8102iE / MT8103iE*
**MT-XE**
*MT8121XE / MT8150XE / MT8090XE*


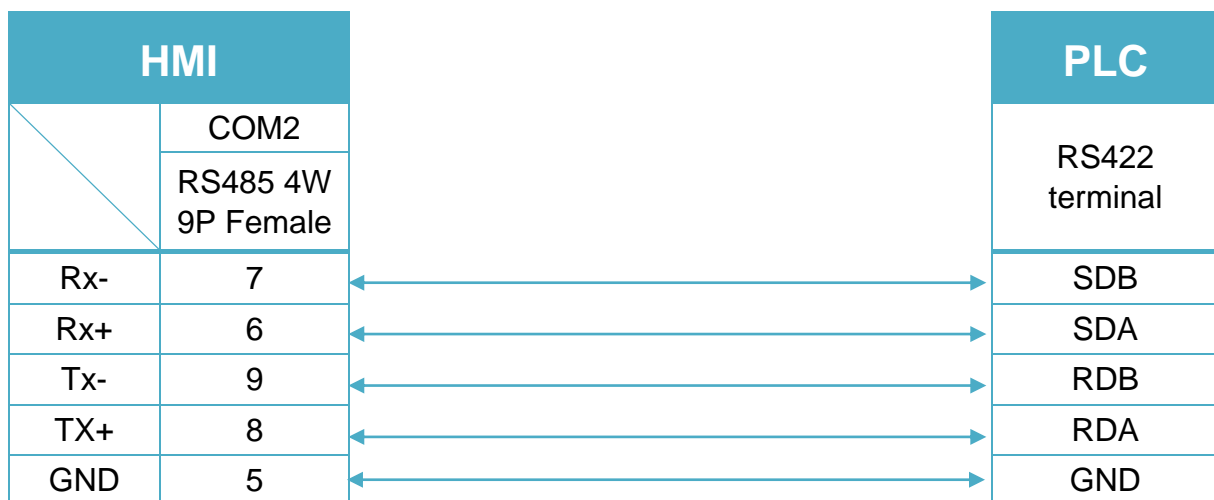
**Diagram 6**
**MT-iE**                      *MT8050iE / MT8053iE*
**MT-iP**                      *MT6051iP / MT8051iP / MT6071iP / MT8071iP*


Communication Module (G7L-CUEC / G6L-CUEC / G4L-CUEA / G3L-CUEA Cnet RS422)  
(Diagram 7 ~ Diagram 10)

**Diagram 7**
**cMT Series**                      *cMT3151*
**eMT Series**                      *eMT3070 / eMT3105 / eMT3120 / eMT3150*
**MT-iE**                      *MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE*
**MT-XE**                      *MT8121XE / MT8150XE*

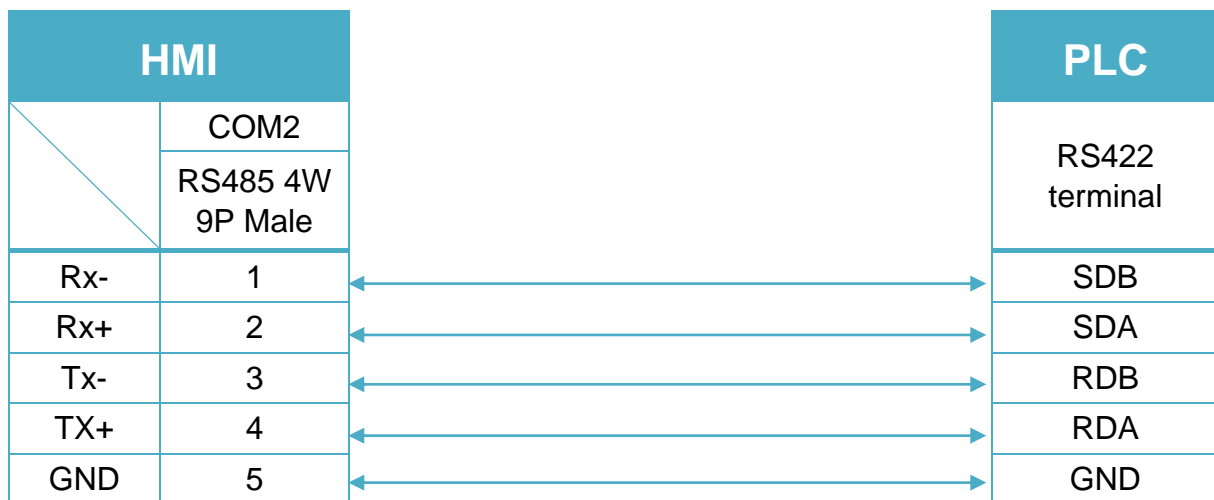


### Diagram 8

**cMT Series**
*cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD*
**mTV**
*mTV*


## Diagram 9

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



## Diagram 10

<b>MT-iE</b>	<b><i>MT8050iE / MT8053iE</i></b>
<b>MT-iP</b>	<b><i>MT6051iP / MT8051iP</i></b>

