

LTi Motion LustBus

Supported Series: Lust Servo C SC3000 Series

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	LTi Motion LustBus		
PLC I/F	RS485 2W		
Baud rate	57600	9600 ~ 115200	
Data bits	7		
Parity	Even		
Stop bits	1		
PLC sta. no.	1	0 ~ 30	

Device Address:

Bit/Word	Device type	Format	Range	Memo
W	BYTE	DDD	0 ~ 999	
W	WORD	DDD	0 ~ 999	
W	DWORD	DDD	0 ~ 999	
W	FLOAT	DDD	0 ~ 999	
W	FIXPT16	DDD	0 ~ 999	32-bit float
W	INT32Q16	DDD	0 ~ 999	32-bit float
W	STRING	DDDdd	0 ~ 99900	dd:00
W	BYTE_Ary	DDDDDDDD	0 ~ 99965535	
W	WORD_Ary	DDDDDDDD	0 ~ 99965535	
W	DWORD_Ary	DDDDDDDD	0 ~ 99965535	
W	FLOAT_Ary	DDDDDDDD	0 ~ 99965535	
W	FIXPT16_Ary	DDDDDDDD	0 ~ 99965535	
W	INT32Q16_Ary	DDDDDDDD	0 ~ 99965535	
W	PT_MC_ERROR	DDDd	0 ~ 9990	d:0,1,2 *note1

*Note1: 0:error code (Word), 1:error point(Word), 2:work time(Double word)

Wiring Diagram:

RS485 2W Terminal (Diagram 1 ~ Diagram 6)

Diagram 1

cMT Series

cMT3151

eMT Series

eMT3070 / eMT3105 / eMT3120 / eMT3150

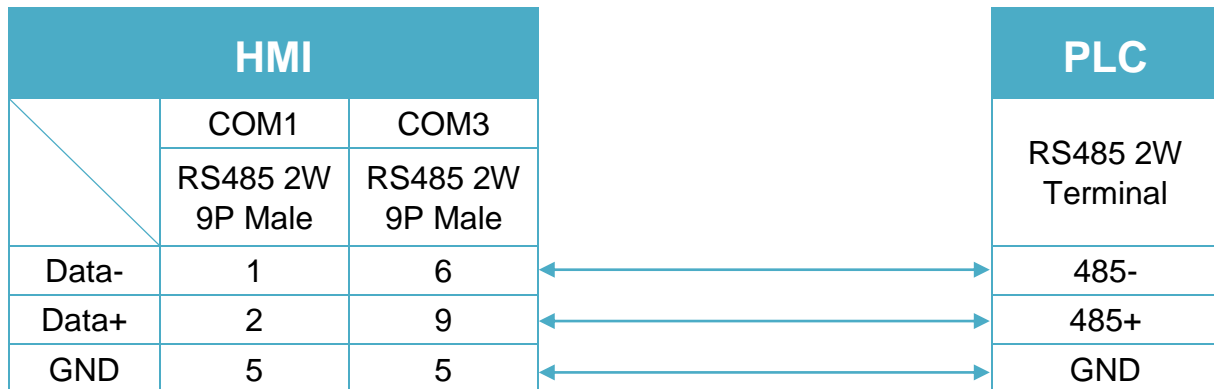


Diagram 2

cMT Series

cMT-SVR

mTV

mTV

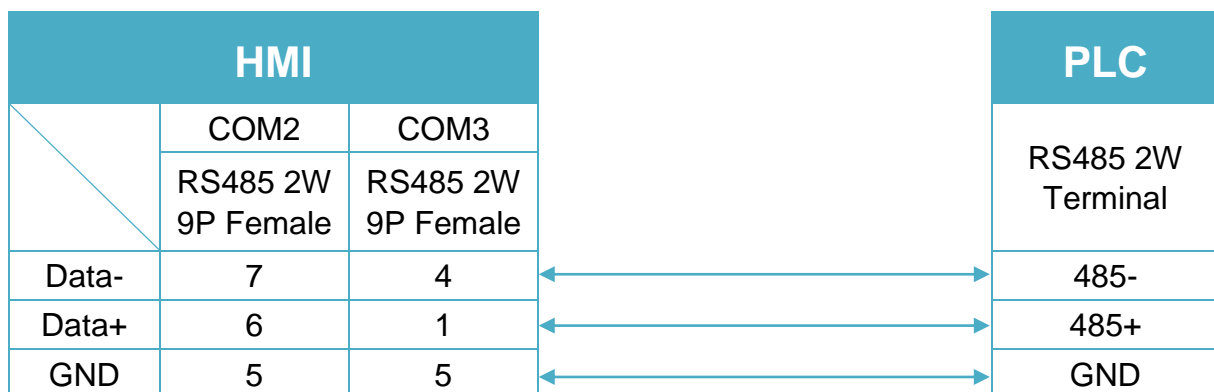


Diagram 3

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

MT-XE *MT8121XE / MT8150XE*

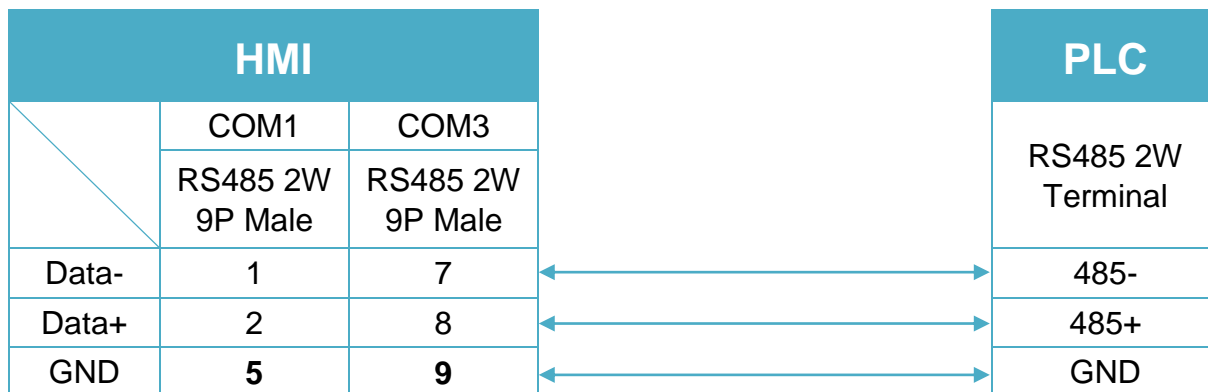


Diagram 4

MT-iE *MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE*

MT-XE *MT8090XE / MT8092XE*

MT-iP *MT6103iP*

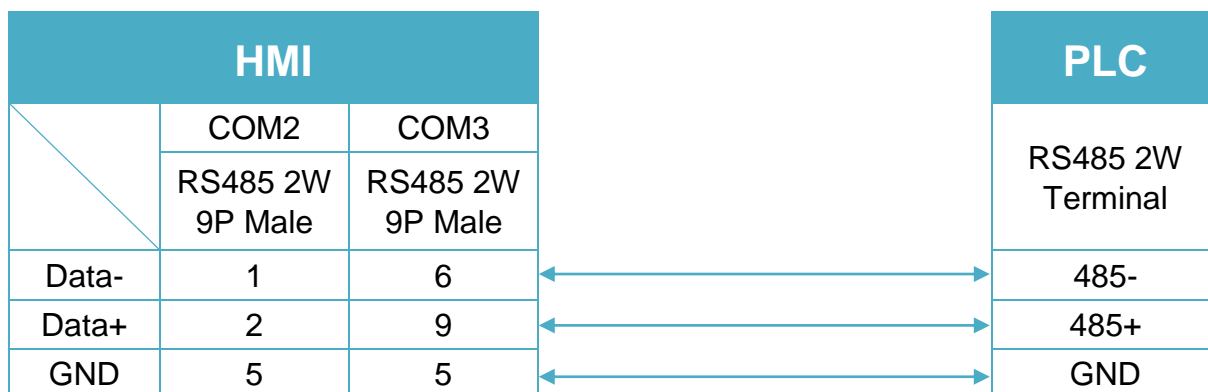


Diagram 5

MT-iE *MT8050iE*

MT-iP *MT6051iP*

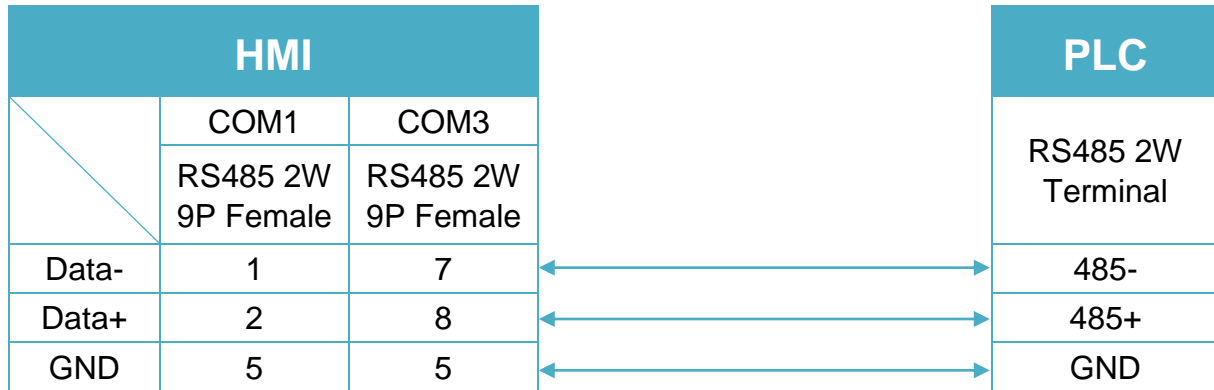


Diagram 6

MT-iP *MT6071iP / MT8071iP*

