

DELTA AS300 MODBUS RTU/ASCII

Supported Series: DELTA AS300

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

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	DELTA DVP		
PLC I/F	RS485 2W		
Baud rate	9600	9600 ~ 115200	
Data bits	7	7,8	
Parity	Even	Even / Odd / None	
Stop bits	1	1,2	
PLC sta. no.	1	1 ~ 254	
Modbus protocol	ASCII	RTU / ASCII	

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X_Bit	DDdd	0 ~ 6315	
B	Y_Bit	DDdd	0 ~ 6315	
B	M	DDDD	0 ~ 8191	
B	SM	DDDD	0 ~ 4095	
B	S	DDDD	0 ~ 2047	
B	T_Flag	DDD	0 ~ 511	
B	C_Flag	DDD	0 ~ 511	
B	HC_Flag	DDD	0 ~ 255	
B	D_Bit	DDDDDdd	0 ~ 2999915	
W	X	DD	0 ~ 63	
W	Y	DD	0 ~ 63	
W	SR	DDDD	0 ~ 2047	
W	D	DDDDD	0 ~ 29999	
W	T	DDD	0 ~ 511	
W	C	DDD	0 ~ 511	
DW	HC	DDD	0 ~ 255	
W	E	D	0 ~ 9	

Wiring Diagram:

RS-485 2W Terminal (Diagram 1 ~ Diagram 6)

Diagram 1

cMT Series *cMT3151*

eMT Series *eMT3070 / eMT3105 / eMT3120 / eMT3150*

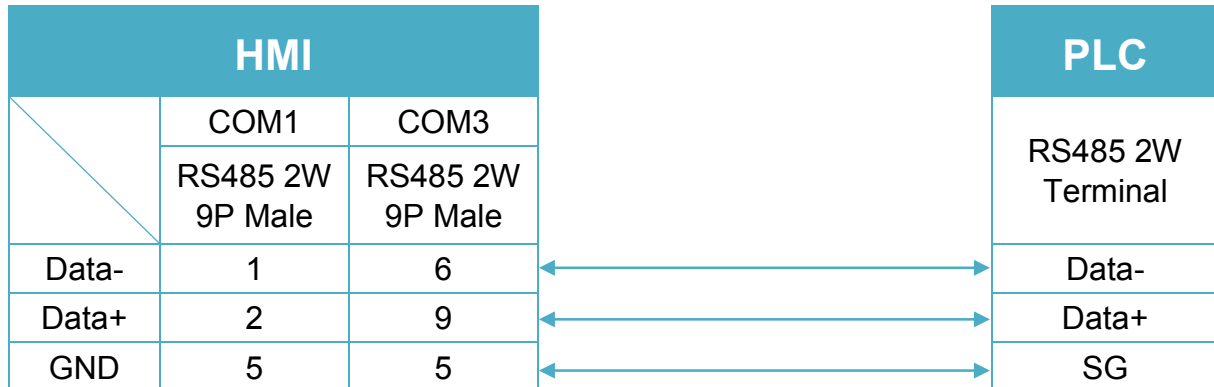


Diagram 2

cMT Series *cMT-SVR*

mTV *mTV*

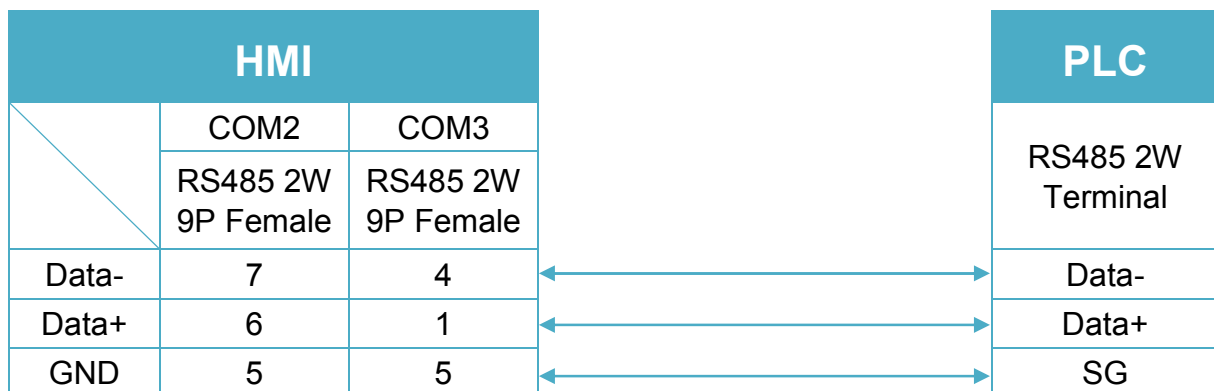


Diagram 3

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

MT-XE *MT8121XE / MT8150XE*

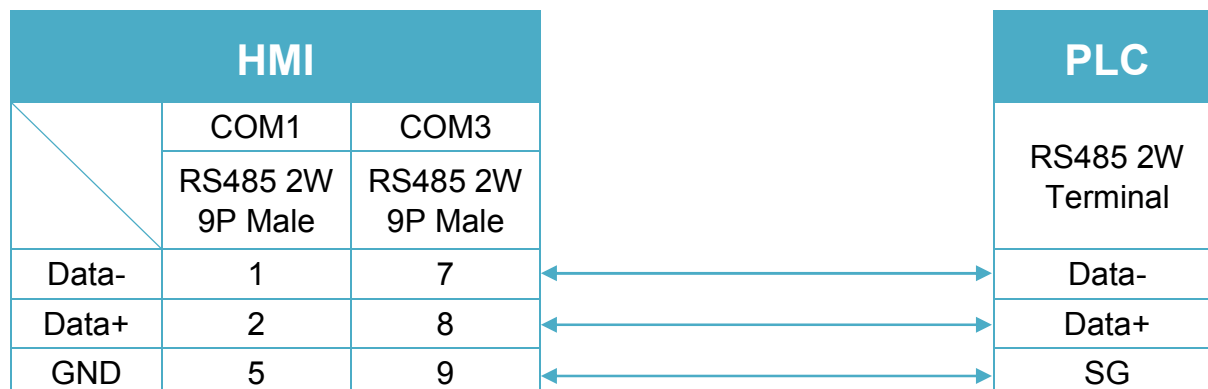


Diagram 4

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

MT-XE *MT8090XE / MT8092XE*

MT-iP *MT6103iP*

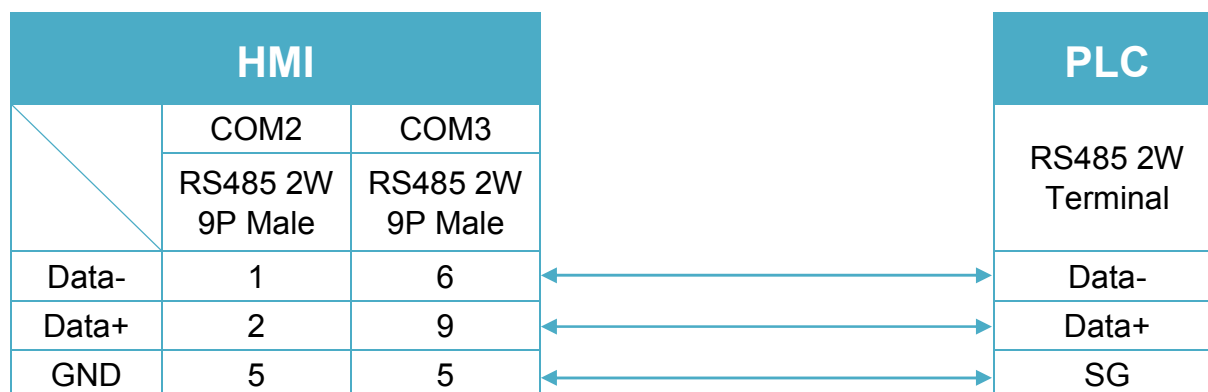


Diagram 5

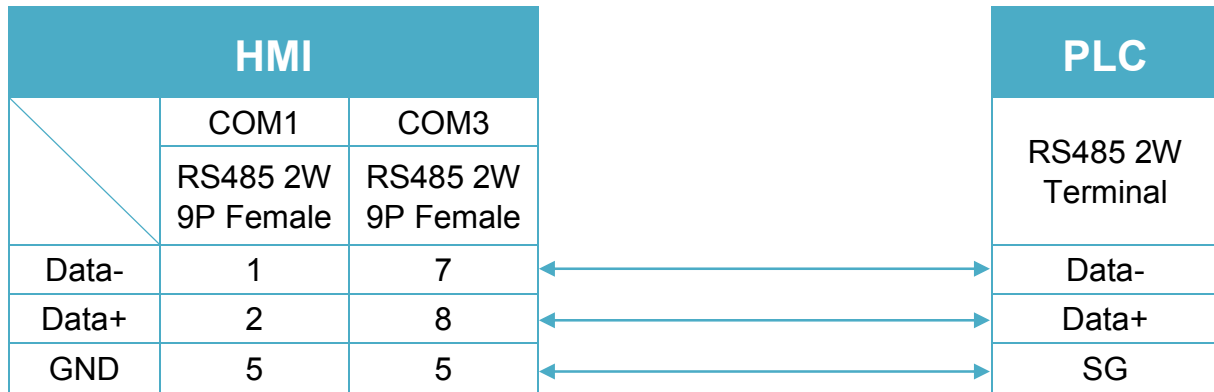
MT-iE *MT8050iE*
MT-iP *MT6051iP*


Diagram 6

MT-iP *MT6071iP / MT8071iP*
