

DELTA AS300/DVP-ES3 MODBUS RTU/ASCII

Supported Series: DELTA AS300 / DVP-ES3

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

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	DELTA AS300/DVP-ES3 MODBUS RTU/ASCII		
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	X_Bit (Oct)	OOO	0 ~ 377	
B	Y_Bit (Oct)	OOO	0 ~ 377	
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	DDDDDDdd	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	

Bit/Word	Device type	Format	Range	Memo
W	E	D	0 ~ 9	
W	X (Oct)	OO	0 ~ 17	
W	Y (Oct)	OO	0 ~ 17	

Wiring Diagram:

RS-485 2W

The serial port pin assignments may vary between HMI models, please click the following link for more information.

