

Danfoss ECL Apex20

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

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Danfoss ECL Apex20		
PLC I/F	RS232		
Baud rate	9600		
Data bits	8		
Parity	None		
Stop bits	1		
PLC sta. no.	1		

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	Flag	DDDD	0 ~ 8191	
B	Output	DDDD	0 ~ 1023	
B	Input	DDDD	0 ~ 1023	
B	Reg_Bit	DDDDDDdd	0 ~ 1638331	dd: Bit no. (00 ~ 31)
DW	Register	DDDDDD	0 ~ 16383	
DW	Counter	DDDD	0 ~ 1599	
DW	Timer	DDDD	0 ~ 1599	
DW	Reg_Float	DDDDDD	0 ~ 16383	Support 32-bit float format
W	DBn	DDDDDDDD	0 ~ 8191383	

EasyBuilder device address range may differ from PLC extended mode, please refer to EasyBuilder address range as above.

Wiring Diagram:

Diagram 1

RS-232 (ECL Apex20 Controller: 9P D-Sub)

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

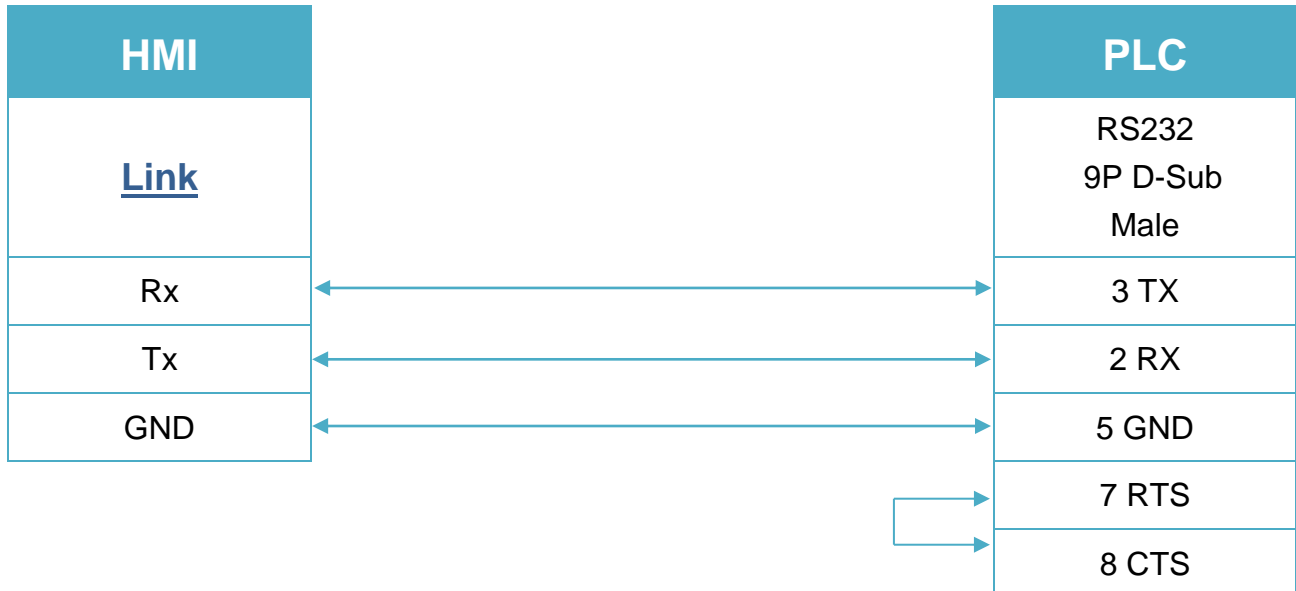


Diagram 2

RS-485 2W (ECL Apex20 Controller: Terminal)

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

