

Danfoss VLT2800 Series

Supported Series: VLT2800 series

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

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Danfoss VLT2800 Series		
PLC I/F	RS485 2W		
Baud rate	9600		
Data bits	8		
Parity	Even		
Stop bits	1		
PLC sta. no.	1	0-126	According to PLC

PLC Setting:

Communication mode	9600, Even, 8, 1 (default)
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Device Address:

Bit/Word	Device type	Format	Range	Memo
DW	Parameter	DDDD	0 ~ 2000	Set Parameter
W	Reference	D	0 ~ 1	Control Bus Reference

The control word register is set according to the station number.

If the station number is 1, the control word will be RW100 and RW101; if the station number is 2, the control word will be RW102 and RW103, and so on.

Wiring Diagram:

RS-485 2W

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

