

TOSHIBA INVERTER VF

Supported Series: Toshiba Invertor Protocol (ASCII code).

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	TOSHIBA INVERTER VF		
PLC I/F	RS485 2W	RS422, RS485	
Baud rate	9600	9600, 19200	
Data bits	8	7 or 8	
Parity	Even	Even, Odd, None	
Stop bits	1	1 or 2	
PLC sta. no.	0	0-99	

Online simulator	YES	Extend address mode	YES
Broadcast command	YES		

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	Cmd. No B	HHHHdd	0 ~ 270f15	
W	Cmd. No	HHHH	0 ~ ffff	Parameters and data memory

Wiring Diagram:

Note:

Before connecting with TOSHIBA INVERTER VF, make sure the SW1 of both sides are in the correct position. (SW1: wiring method selector switch)

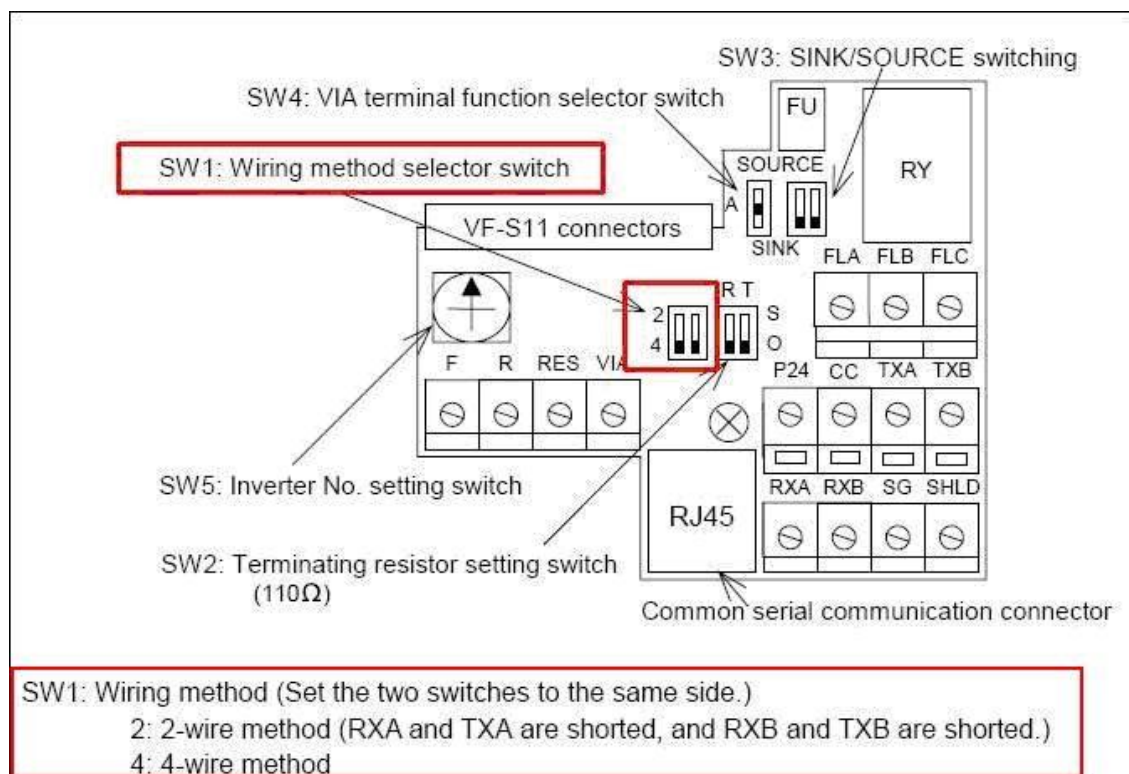


Diagram 1

RS-485 2W

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

HMI		PLC
Link		RS485 2W 8P RJ45 Male
Data-	←→	5 Data-
Data+	←→	4 Data+
GND	←→	8 GND