

Azbil Controller(CPL)

Supported Series: SDC/NX/DCP/MQV/MPC/F4H/CMS/MVF/BC-R/AUR/RX

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Azbil Controller(CPL)		
PLC I/F	RS485 2W		
Baud rate	19200		
Data bits	8		
Parity	Even		
Stop bits	1		
Series	SDC	SDC/NX/DCP/MQV/MPC/F4H/CMS/MVF/BC-R/AUR/RX	
Format	Dec	Dec/Hex	
Device Address	1	1~127	
Sub Address	0	0~31	

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	Data_Dec_Bit	DDDDo	0 ~ 65535F	
B	Data_Hex_Bit	DDDDD	0 ~ FFFFF	
W	Data_Dec	DDDDD	0 ~ 65535	
W	Data_Dec_Sign	DDDDD	0 ~ 65535	
W	Data_Hex	DDDDD	0 ~ FFFF	

Wiring Diagram:

Diagram 1

RS-485 2W

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

