

DERSION FFU Series

Supported Series: DERSION FFU Series

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	DERSION FFU Series		
PLC I/F	RS485 2W		
Baud rate	9600		
Data bits	8		
Parity	None		
Stop bits	1		
Retry	1		The number of reseinding commands

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	DATA	DDdd	100 ~ 3015	*Note
W	RotatingSpeed	DDD	1 ~ 256	
W	FFU ID	DDD	1 ~ 256	Write only
W	FFU EmergencyRotatingSpeed	DDD	1 ~ 256	Read only
W	FFU HighestRotatingSpeed	DDD	1 ~ 256	Read only
W	FFU LowestRotatingSpeed	DDD	1 ~ 256	Read only

*Note:

DD: FFUID

dd (06): Emergency

Set to on to enter the emergency state, set on again to release.

dd (12): Stall

dd (13): Over Heat

dd (14): Block

dd (15): Run Bit

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.

