XModem -1K (download-only mode)

Only supports cMT/cMT-X Series HMI
Supported Series: 1K XModem Protocol

HMI Setting:

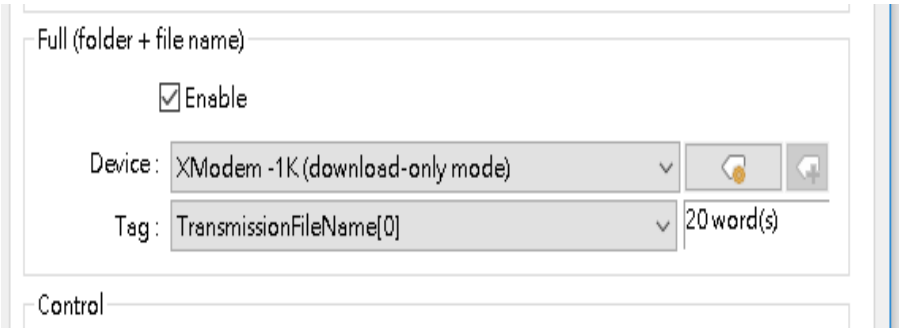
Parameters	Recommended	Options	Notes
PLC type	XModem -1K (download-only mode)		
PLC I/F	RS485 2W		
Baud rate	9600		
Data bits	8		
Parity	None		
Stop bits	1		
File position	USB	USB / SD	

Device Address:

Bit/Word	Tag Nmae	Data type	Memo
B	Start	BOOL	
W	TransmssionFileName	String[50]	*Note 1
W	TransmissionProgress	WORD	0 ~ 100 (%)
W	TransmissionStatus	WORD	*Note 2

***Note 1:**

[TransmssionFileName] can be used with the file browser object, the address is set as shown belowcan be used with the file browser object, the address is set as shown below



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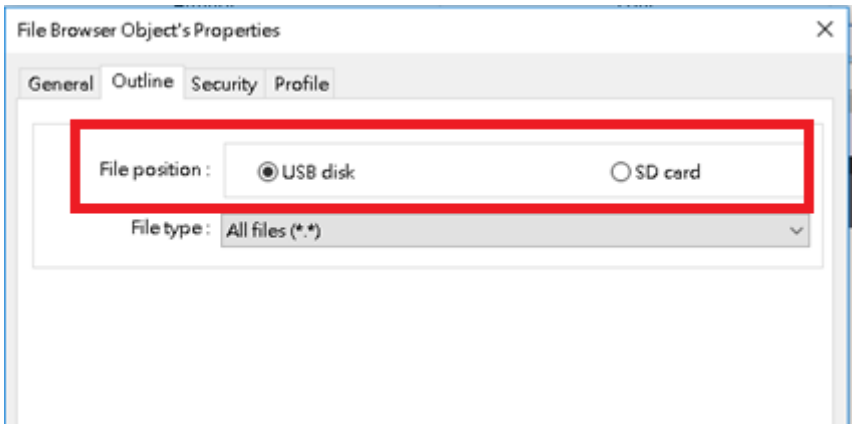
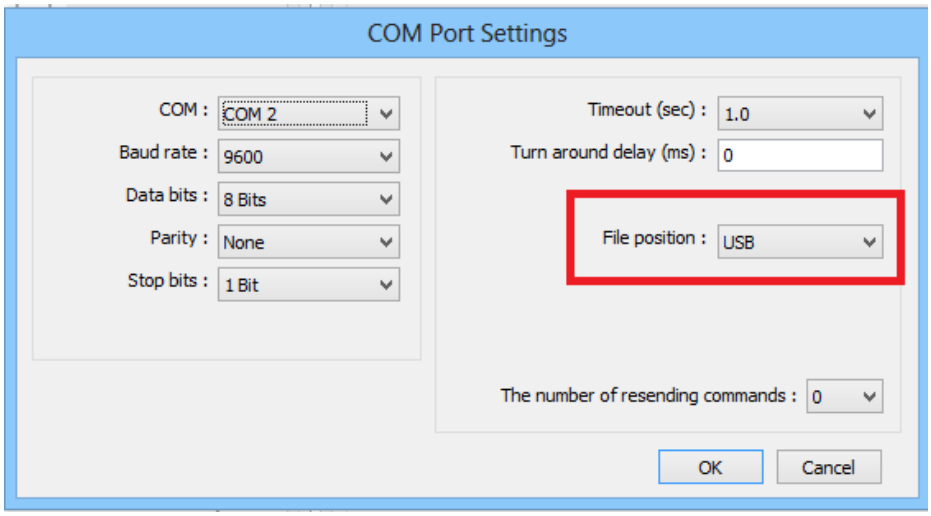
[File Position] setting must be consistent with the driver com port settings.





Note2:

TransmissionStatus	
0	Ready
1	Transfer in progress
2	Transfer completed
3	Transfer canceled
4	Transfer failed

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Wiring Diagram:

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 terminal
Data-	↔	Data-
Data+	↔	Data+
GND	↔	

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