





How to Connect Multiple Devices via One Serial Port?

To connect multiple devices via a single serial port, certain station number can be specified when configuring the serial port in System Parameter Settings »

Device List. This FAQ explains the syntax of the variables that can be used when setting the station number for the read/write address of an object.



When setting the read/write address of an object, use the syntax "SN#address". As shown in the following figure, 2#1 indicates station number 2, address 3x1.

New Num	meric Object	
General	Data Entry Numeric Format Security Shape Font	
]	Description :	
	✓ Allow input	
	Read/Write use different addresses	
Read :	l address	
	C name : MODBUS RTU ▼ Settings	
Ad	ddress: 3x ▼ 2#1	





Or, use syntax "VARn#address". The valid VARn range is from LW-10000 (VAR0) to LW-10015 (VAR15). As shown in the following figure, VAR5#2 indicates that the station number is determined by the value in LW-10005 (VAR5).

