

# Telemecanique UniTelWay

Modicon TSX Micro&Nano&Neza series PLC

<http://www.modicon.com>

## HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	Telemecanique UniTelWay		
Com port	RS485	RS232/RS485	
Baud rate	9600	9600~115200	Must same as the PLC setting
Parity bit	Odd	Even, Odd, None	Must same as the PLC setting
Data Bits	8	7,8	Must set as 8 to this protocol
Stop Bits	1	1, 2	Must same as the PLC setting
HMI Station No.	5	4-7	<b>Must set by manual</b>
PLC Station No.	0	0-3	

Online Simulator	YES	Extend address mode	YES
Broadcast command	NO		

## PLC Setting:

Communication mode	<b>UniTelWay protocol,set PLC as master</b>
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## Device address:

Bit/Word	Device Type	Format	Range	Memo
B	S	ddd	0-32767	Internal relay
B	M	ddd	0-32767	Auxiliary relay
B	MW.B	ddd(dd)	0-999915	Data register bit
W	MW	ddd	0-9999	Data register

# Wiring diagram:

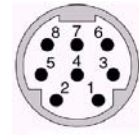
TSX37-XX/TSX07-XX CPU

MT8000 RS-485  
9P D-SUB

COM1		COM3	
1	RX-	6	Data-
2	RX+	9	Data+
5	GND	5	GND

**TSX series CPU  
port**  
8P mini-din Female

2	D-
1	D+
5	GND



8Pin miniDin  
Female