

MSB-RS232-PLUS Fieldbus Analyzer

Quick start for  + 



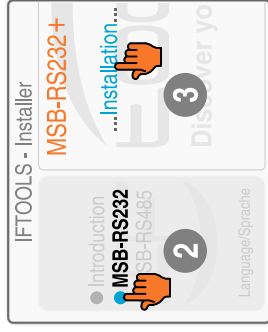
Installation via CDROM

1. Insert IFTOOLS CDROM

If the installation does not start automatically, run setup.exe (Windows), setup_x86_64 (Linux 64 bit) or setup_i386 (Linux 32 bit) from the CDROM.



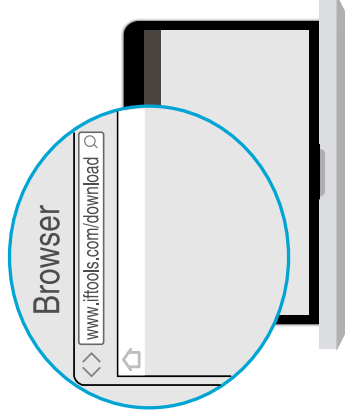
2. Select MSB-RS232 product
3. Click the installation link...



4. Follow the installer instructions

Installation via Internet

1. Goto www.iftools.com/download

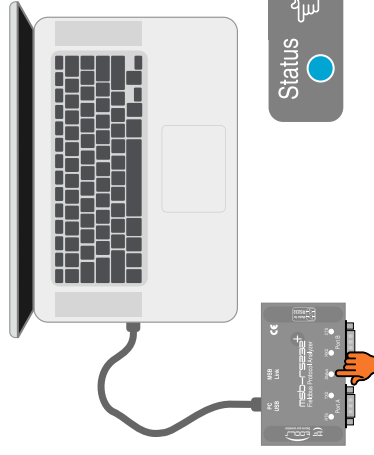


2. Download newest analyzer software
3. Make file executable (only Linux)
4. Run downloaded installer file
5. Follow the installer instructions



First analyzing steps

1. Connect analyzer with PC via USB



2. Start the analyzer software (click icon)



3. Adapt & Configure bus connection
See also back side



4. Start fieldbus recording



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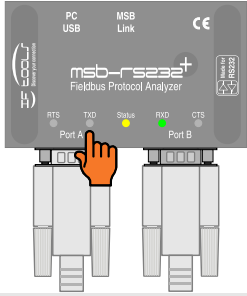
Analyzer Bus Connections

Correct RS232 connection

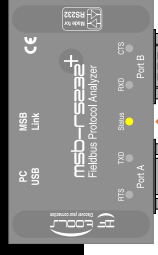
1. Power on the analyzer
2. Start the analyzer software
3. Connect RS232 cables
4. Check analyzer data LEDs

Both data LEDs **MUST** be green!

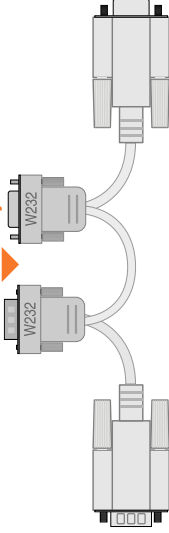
Twisted RS232 connection(s)



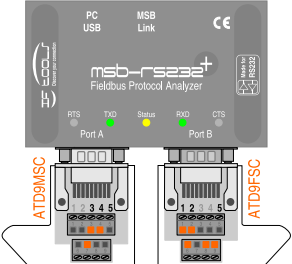
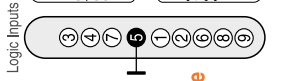
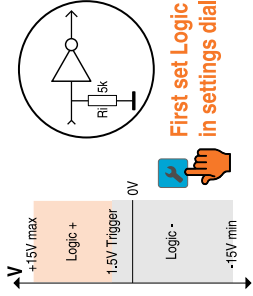
Uninterruptable analysis with optional W232



Reconnect at any time

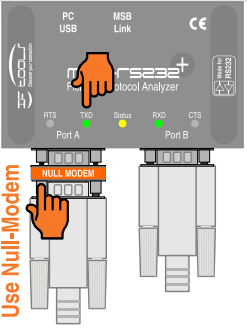


Logic Mode

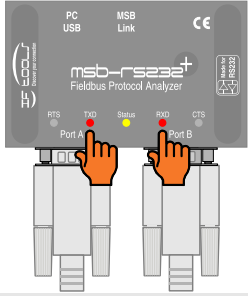


CONNECTORS PINOUT W232 AND LOGIC MODE

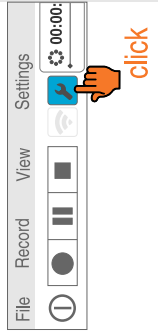
Use Null-Modem



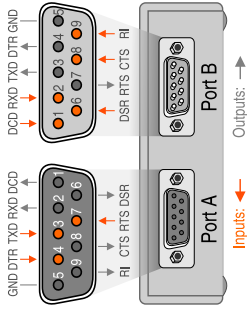
Inverted RS232 signals



Use/set Logic Signal Level



Analyzer Port Pinout



Analyzer Input Signal Order		
Number	Name	Port/Pin
1	DCD	B1
2	RXD	B2
3	TXD	A3
4	DTR	A4
5	DSR	B6
6	RTS	A7
7	CTS	B8
8	RI	B9

HOW TO CONNECT THE ANALYZER

