

## Features

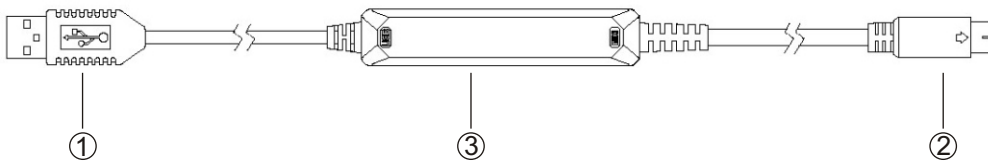
The USB convertercable has a built-in RS232 interface accessible via the 6 pin peripheral connector communicates between any USB compliant host system and Mitsubishi Q series PLC.



## Specifications :

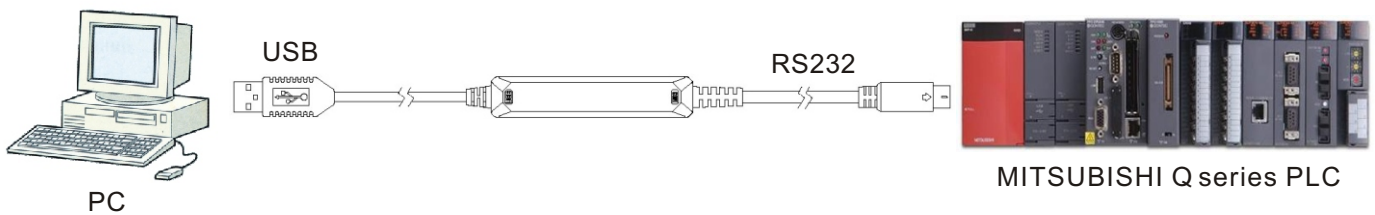
- Operating temperature range: 5 to 40
- Storage temperature: -20 to +70
- Total cable length: 2 meters
- USB version: version 1.1
- Optical isolation: no
- Serial interface RS-232, 6 pin peripheral connector compatible with MITSUBISHI Q series PLC
- Max current: 120mA at 5VDC
- Max humidity: 85%

## Hardware design of the USB-Convertercable :



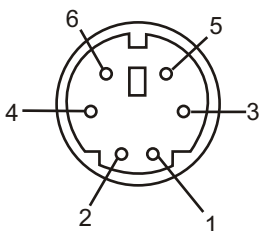
- ① USB interface
- ② 6 pin peripheral connector, MITSUBISHI Q series PLC (RS-232) interface
- ③ Converter

## Connecting System:



## Connection :

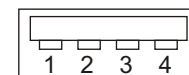
### MITSUBISHI Q series PLC (RS-232) interface



下方出線

Pin	Name	Description
1	TXD	TX (RS232)
2	RXD	RX (RS232)
3	VCC 5V	
4	GND	Ground
5	RTS	
6	CTS	

## USB interface :



Pin	Name	Description
1	VCC	+5V
2	D-	Data-
3	D+	Data+
4	GND	Ground