

Tel.: +49(0)721 94485-0 Fax.: +49(0)721 94485-29

WC-COM02USB-000

USB communication cable

Features

- Transferring serial data over USB with data transfer rates up-to 1 MBaud
- Offering true plug and play and easy interfacing through USB interface



Technical specifications

Reference to the USB driver installation



Please note:

The necessary USB driver files will be installed during the standard WinaRace software installation.

Therefore the installation must take place

WindowsXP or Windows2000

After connecting the USB cable with a USB port of your PC you must uniquely confirm some dialogs from the "Found new Hardware wizard" to finalize the USB driver installation. This wizard should be start automatically after connecting the USB cable with your PC.

Windows98SE

In case you want to install/update the USB drivers manually or especially for Windows98SE users you must assign the following directory from the 2D CD-ROM.

*..\Drivers\SLabs"

Note: The assignment is one step from the "Found new Hardware wizard"!

Find latest information at the 2D website: [Support] [Download] [2D manuals]

- → [Software manuals] [The 2D Reference manual]
- → AC-DOC USBdriverInstallation e-000

Electrical characteristics

Supply voltage	USB Bus	powered
Download Baudraterecommendedpossible (depending on system)	_	KBaud MBaud
Machanical characteristics		

Mechanical characteristics

vveignt	//	9	

Cable

14/-:---

type		
wire cross section	24	AWG
length	1,8	m

Environmental data

Operating temperature	-20 to 70	°C	
Humidity	5 to 95	%	

Ordering information

Art.No.:..... WC-COM02USB-000

The specifications on this document are subject to change at 2D decision. 2D assumes no 2D Debus & Diebold Meßsysteme GmbH responsibility for any claims or damages arising out of the use of this document, or from the use of http://www.2D-datarecording.com modules based on this document, including but not limited to claims or damages based on infringement of patents, copyrights or other intellectual property rights.

http://www.2D-Kit-System.com mail@2D-datarecording.com

24.06.2009 / MF Looms & Cables



Tel.: +49(0)721 94485-0 Fax.: +49(0)721 94485-29

WC-COM02USB-000

USB communication cable

Connector layout

Amplifier out

Pin	5-pin/f	Color	Description	
1	TxD	yellow	Serial Transmit	
2	RxD	orange	Serial Receive	
3	GND	black	Ground	
4+5	n.c.	-	Not connected	

Connector types

Connector at cable



Binder 719, 5PF



Binder 719, 5PM

Standard USB typeA connector

Pin	4-pin	Color	Description
1	•	-	n.c.
2	Data -	yellow	Data -
3	Data +	orange	Data +
4	GND	black	Ground

Connector at cable





Standard USB TypeA / 4PM