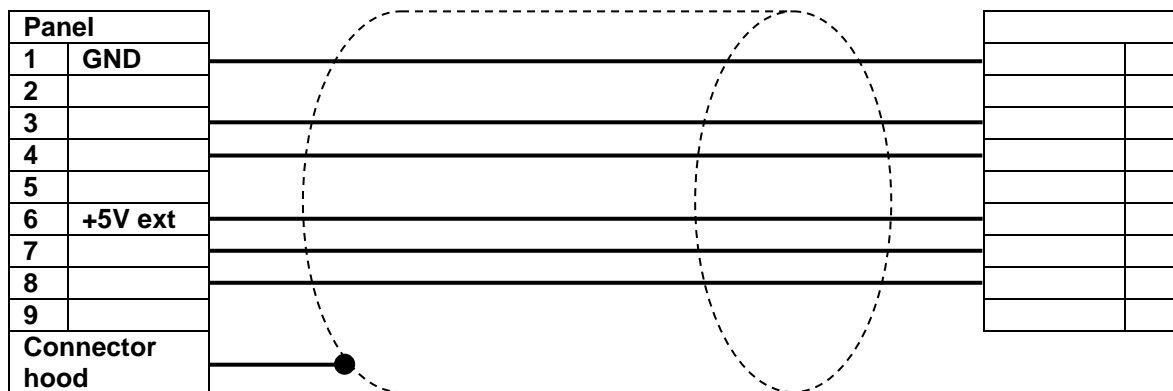


## KAB-EPuni, eTOPx00 series universal cable, open wires

Date: February 10th, 2011  
 Revision: 04  
 Auteur: ES

<b>Cable code</b>	KAB-EPuni
<b>Hiflex article number</b>	18300
<b>Description</b>	Exor eTOPx00 series serial port for RS232, 422, 485 half fabricate  Standard cable length 3 meters
<b>Type of Communication</b>	-
<b>Cable connector, panel side</b>	D-sub type 9P male
<b>Device Connector</b>	Open wires
<b>Notes</b>	Communication lines are shielded



### eTOPx00 series serial port layout

Pin	RS232	RS422	RS485
1	GND	GND	GND
2			
3	TX	CHA- (TX-)	A- *
4	RX	CHB- (RX-)	A- *
5			
6	+5V	+5V	+5V
7	CTS	CHB+ (RX+)	A+ *
8	RTS	CHA+ (TX+)	A+ *
9			

\* For 2-wire RS485 use

Join both A+ wires for positive RS485 and both A- wires for negative RS485.

The schematics in this document are drawn as accurate as possible. Most cables are tested and approved. However there are still possibilities of errors. Hiflex strongly recommends that cables are tested before use in practice. Hiflex will not be held responsible for possible errors in this document.