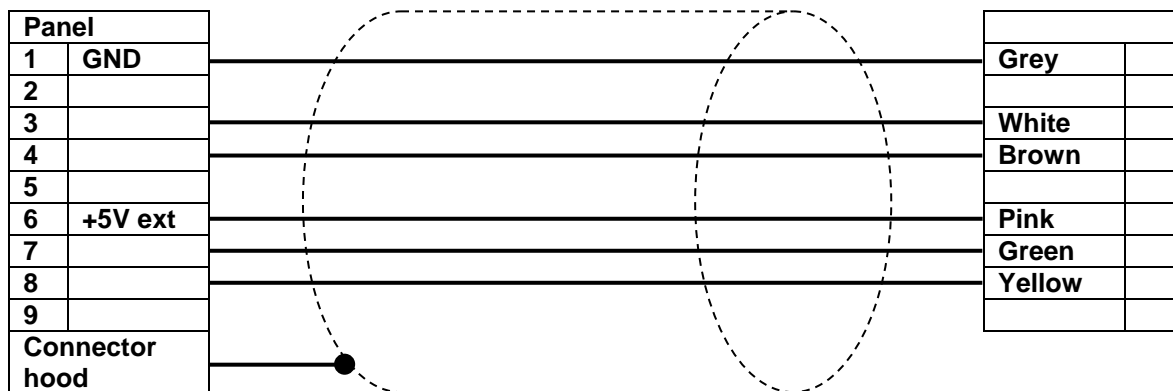


KAB-EPuni, eTOPx00 series universal cable, open wires

Date: December 11th, 2014
 Revision: 08
 Auteur: ES

Cable code	KAB-EPuni
Hiflex article number	18300
Description	Exor eTOPx00 series serial port for RS232, 422, 485 half fabricate Standard cable length 3 meters
Type of Communication	RS232 / RS422 / RS485
Cable connector, panel side	D-sub type 9P male
Device Connector	Open wires
Notes	Communication lines are shielded



eTOPx00 series serial port layout

Pin	RS232	RS422	RS485	Color code
1	GND	GND	GND	Grey
2				
3	TX	CHA- (TX-)	A- a)	White
4	RX	CHB- (RX-)	A- a)	Brown
5				
6	+5V	+5V	+5V	Pink
7	CTS	CHB+ (RX+)	A+ a)	Green
8	RTS	CHA+ (TX+)	A+ a)	Yellow
9				

- a) For 2-wire RS485 use.
 Join both A+ wires for positive 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.