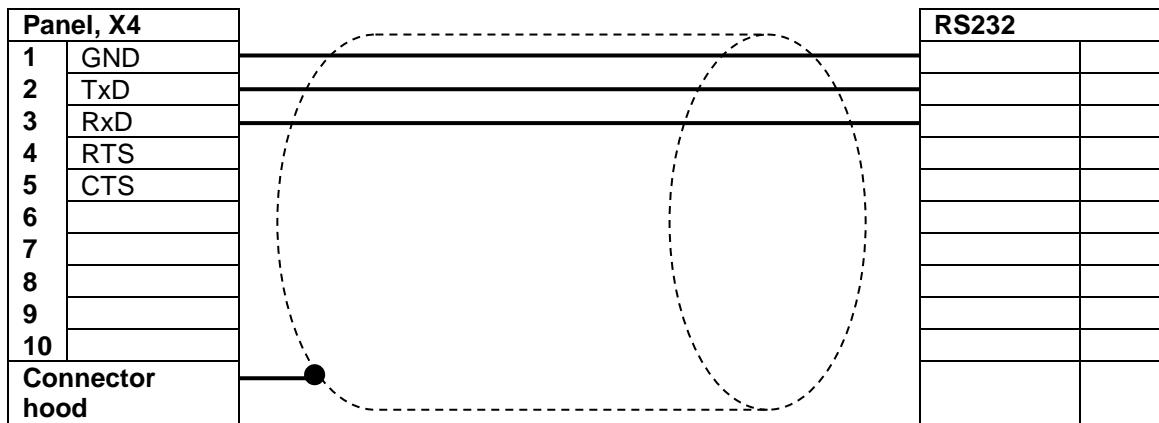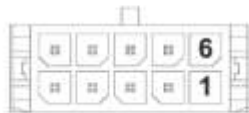# CA-EPuni2 RS232, eSMART107 RS232 - open wires

Date: March 1st, 2018
Revision: 02
Auteur: ES

Cable code	CA-EPuni2 RS232
Hiflex article number	
Description	Exor eSMART107 X4 connector, (COM1 & COM4) Standard cable length 3 meters
Type of Communication	RS232
Cable connector, panel side	Molex connector
Device Connector	Open wires
Notes	Communication lines are shielded

Panel, X4				RS232		
1	GND					
2	TxD					
3	RxD					
4	RTS					
5	CTS					
6						
7						
8						
9						
10						
Connector hood						

RS232 (ref. X4)

Reference	Pin	Description
X4 RS232 (COM1)	1	GND
	2	TxD
	3	RxD
	4	RTS
	5	CTS
X4 RS232 (COM4)	6	GND
	7	TxD
	8	RxD
	9	RTS
	10	CTS

Molex connector:

For assembly of the Molex connector special tools and parts are needed.

Item	Molex PN	Description
Molex tools, needed for connector assembly panel side	63819-0000	Hand crimp tool, ratchet + locator assembly
	63819-0075	Spare, locator assembly (optional)
	11-03-0043	Extraction tool, micro fit (optional)
Panel X2 and X3 serial ports (RS485 + CAN)	43025-1208	12 way connector housing
	43030-0001	Contact, Micro-Fit 3.0
Panel X4 serial port (2x RS232)	43025-1000	10 way connector housing
	43030-0001	Contact, Micro-Fit 3.0

HiFLEx