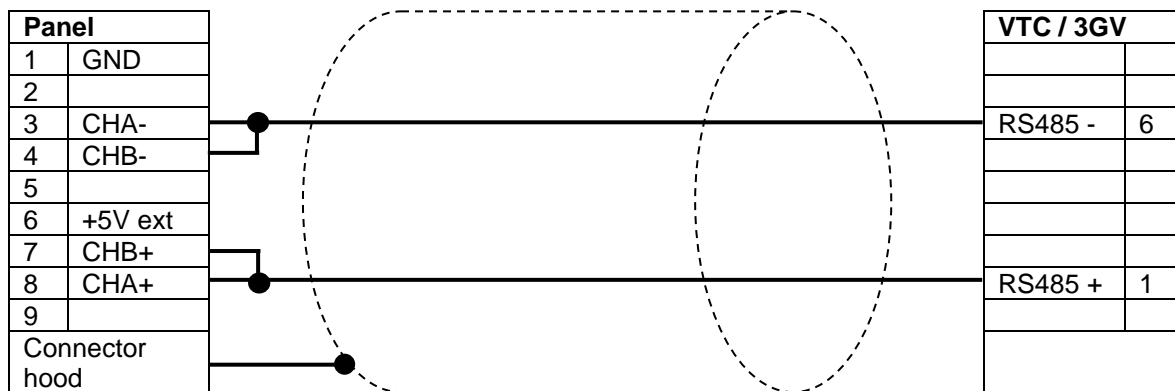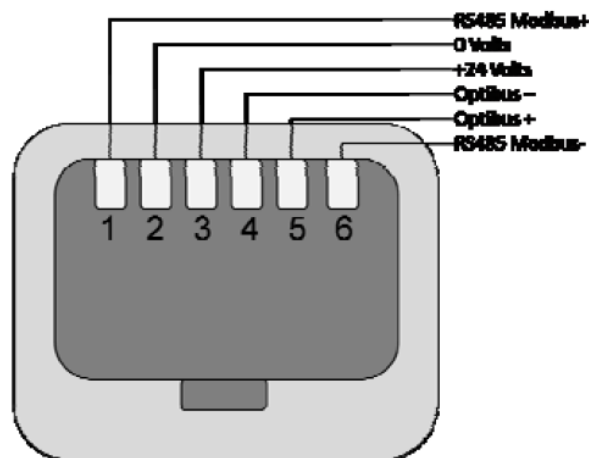# KAB-EPIN2, eTOPx00 series - Invertek Drive 3GV/VTC, RS485 (RJ11)

Date: February 10th, 2011
Revision: 01
Auteur: JJ

| Cable code | KAB-EPIN2 |
|---|---|
| Hiflex article number | |
| Description | Exor eTOPx00 series serial port to Invertek Drive RJ11 Data connection port (MODBUS)<br><br>Standard cable length 3 meters |
| Type of Communication | RS485 |
| Cable connector, panel side | D-sub type 9P male |
| Device Connector | 6 pin modular plug, RJ11 |
| Notes | Communication lines are shielded |

| Panel | | | VTC / 3GV | |
|---|---|---|---|---|
| 1 | GND | | | |
| 2 | | | | |
| 3 | CHA- | | RS485 - | 6 |
| 4 | CHB- | | | |
| 5 | | | | |
| 6 | +5V ext | | | |
| 7 | CHB+ | | | |
| 8 | CHA+ | | RS485 + | 1 |
| 9 | | | | |
| Connector hood | | | | |

## 10.3. RJ11 Connector Configuration



RS485 Modbus+
0 Volts
+24 Volts
Optibus −
Optibus +
RS485 Modbus-

1 2 3 4 5 6

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