

Date : 07/06/2010
 Reference : CA155-DB9.doc
 Revision : 00
 Author : F. Vin

Esco Code	CA155-DB9
Description	Cable between Exor UniOP (TCA11 board) & Hitachi RJ45
Type de communication	RS-232C
Panel Connector	Sub-D 9P (Male)
PLC Connector	8 pin modular plug RJ45
Notes	Compatible for EH-150 port 1 & 2, Micro-EH programming port, Micro-EH EH-OB232 optional module

Table 1. Cable Description

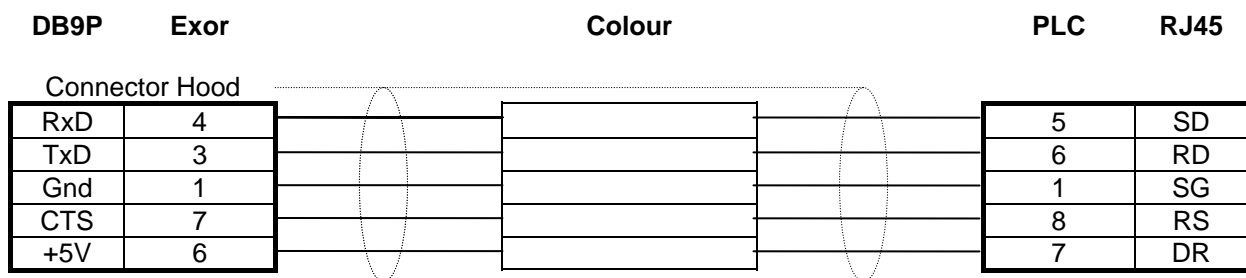


Figure 1. Cable diagram

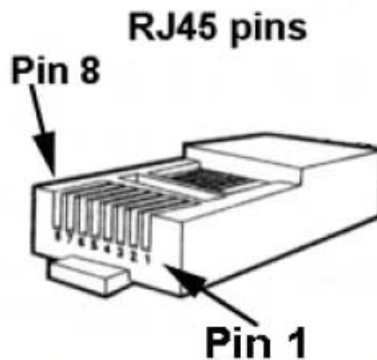


Figure 2. PLC connector

Pin		Description
8	RS	Request to Send
7	DR	Device Ready
6	RD	Receive data
5	SD	Send Data
4	ER2	
3	ER1	
2	CD	
1	SG	Signal Ground

Table 2. PLC Hitachi EH-150 & Micro-EH connector

Dip-Switch	Position	Remark
5	ON	Use of Hitachi Protocol
3, 4	ON, ON	Speed 4.800 bps
	OFF, ON	Speed 9.600 bps
	ON, OFF	Speed 19.200 bps
	OFF, OFF	Speed 38.400 bps

Table 3. Dip-Switches settings on EH-150 CPU port 1