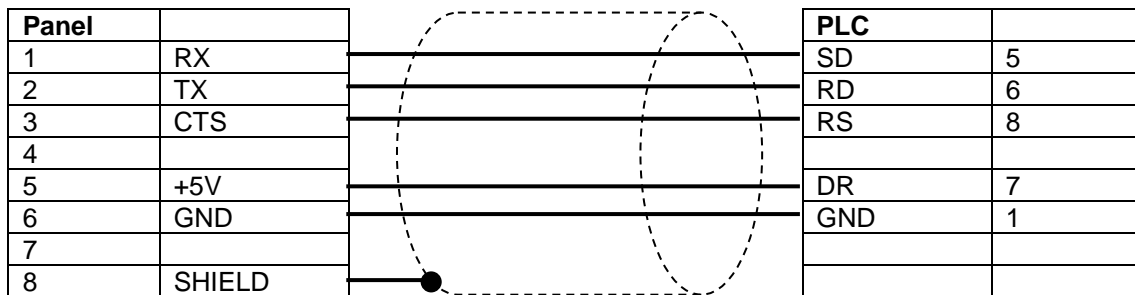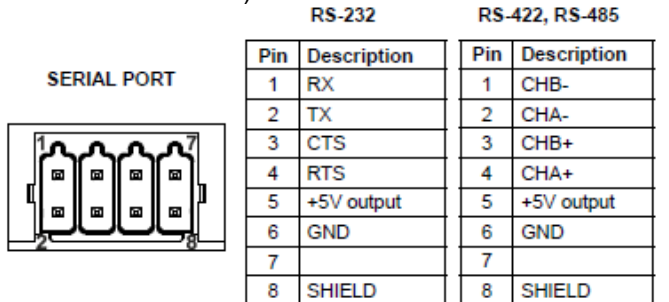# CA-EXHI1, eX-series – Hitachi EH150 & Micro-EH, RS232

Date: May 29th, 2017
Revision: 00
Auteur: ES

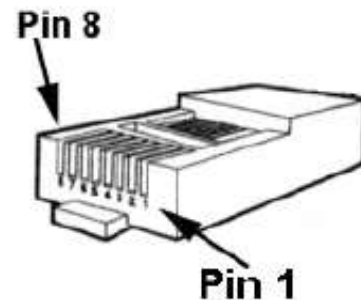| Cable code	CA-EXHI1
Hiflex article number	-
Description	Exor eX-series serial port to Hitachi EH150, Micro-EH, port 1 & EH-OB232
Type of Communication	RS232
Cable connector, panel side	Phoenix contacts DFMC 0,5/ 4-ST-2,54 - 1844594
PLC Connector	8 pin modular plug RJ45
Notes	Communication lines are shielded

Panel			PLC	
1	RX		SD	5
2	TX		RD	6
3	CTS		RS	8
4				
5	+5V		DR	7
6	GND		GND	1
7				
8	SHIELD			

eX-series
(Panel view,
connector back view)

Hitachi PLC

SERIAL PORT

RS-232			RS-422, RS-485	
Pin	Description		Pin	Description
1	RX		1	CHB-
2	TX		2	CHA-
3	CTS		3	CHB+
4	RTS		4	CHA+
5	+5V output		5	+5V output
6	GND		6	GND
7			7	
8	SHIELD		8	SHIELD

To operate in RS-485 pins
1-2 and 3-4 must be con-
nected externally.

Pin 8

Pin 1