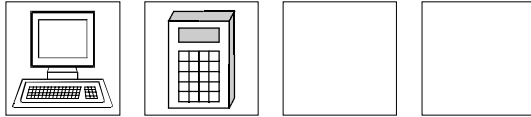


PC-adapter



- **Art.-No.: 490-00301**
- **PC-adapter:**
PC-interface converter – switchable from RS232 to RS485 / RS422, in connection with programmable TR equipment

Description

The PC-adapter V3.4 is suitable for operating encoder with PT-interface (RS485 to 115kbaud) or encoder with PNT-interface (RS422). The connections are rearranged by a dip-switch on the circuit board.
Default setting: RS485 (PT-interface)

Pin configuration

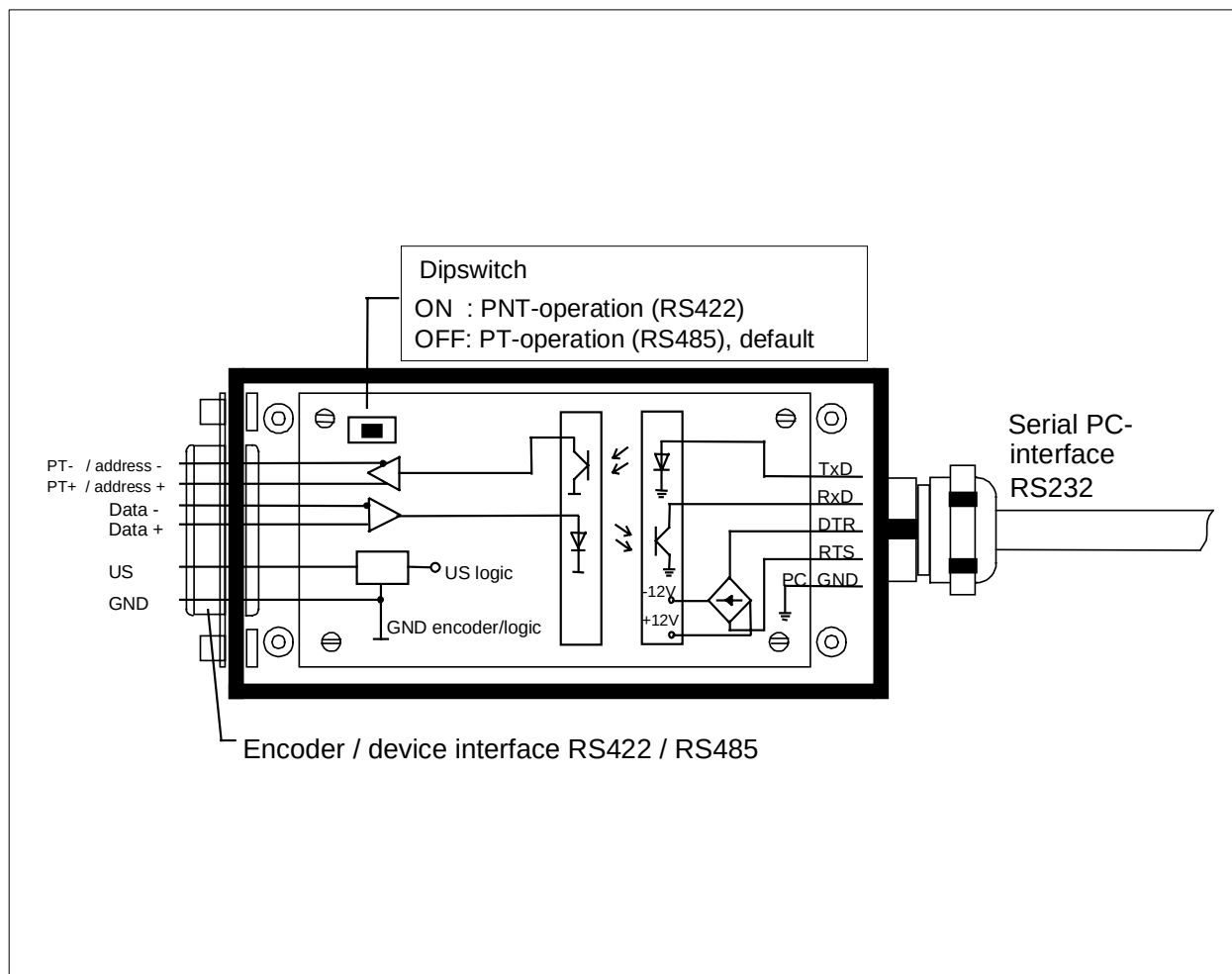
Serial PC-interface RS232

SUB-D socket 9-pole PIN	SUB-D socket 25-pole PIN	Signal
2	3	RxD
3	2	TxD
4	20	DTR
5	7	GND (PC)
7	4	RTS

Encoder or device interface RS422 / RS485

SUB-D socket 15-pole PIN	PT-signal	PNT-signal
1	PT-	Address-
2	PT+	Address+
3	N.C.	Data-
4	N.C.	Data+
7 / 14	US 11-27VDC (PIN 7 for changing the connections slave / PT function)	US 11-27 VDC (PIN 7 N.C.)
15	GND encoder / devices	

Block diagram



Dimensional drawing

