

SC232/422B

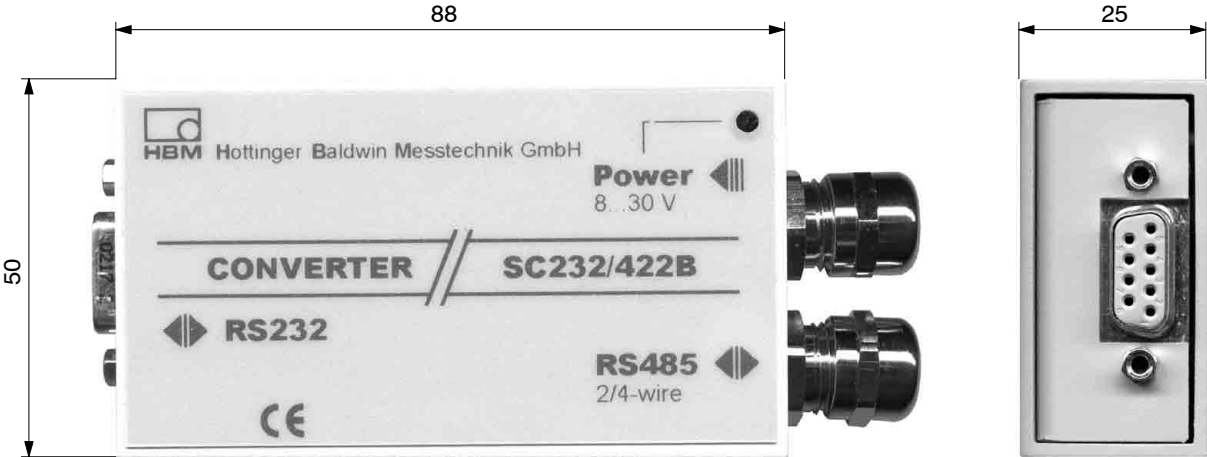
Interface converter set



Special features

- Conversion of RS-232 to RS-422/485 4-wire or to RS-485 2-wire (switch-selectable)
- Galvanic isolation
- High EMC-security (metal housing)
- Power supply range 8 ... 30 V DC
- Incl. plug-in power supply unit and PC-connection cable

Dimensions (in mm; 1 mm= 0.03937 inches)



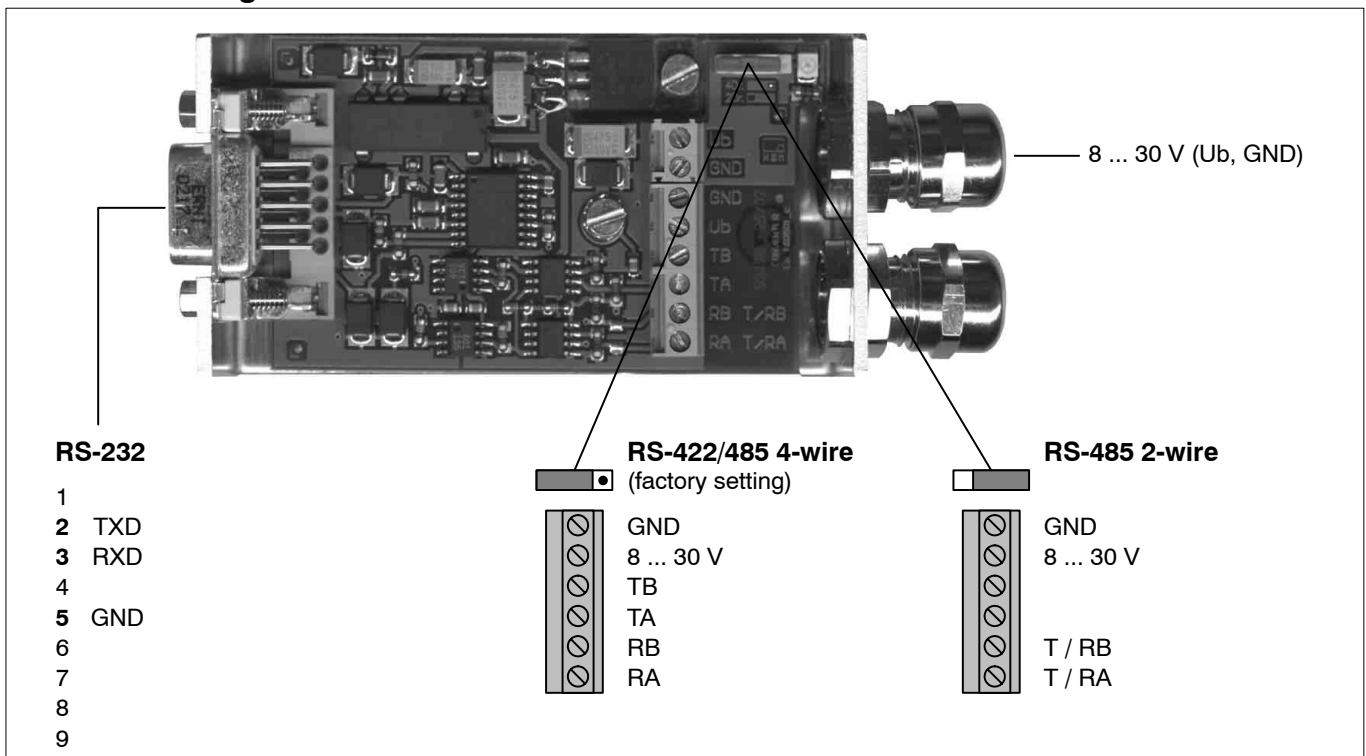
Specifications

Type		SC232/422B
Two operating modes (switch-selectable) Point visible (factory setting) Point not visible		RS-232 – RS-422/485 4-wire RS-232 – RS-485 2-wire
Connections RS-232 RS-422/485 Operating voltage (alternatively)		DB9-socket Connection strip (4-pole) Connection strip (2-polig)
Cable fitting for connection strip		2x PG7
Operating voltage	V	8 ... 30
Current consumption	mA	70
Nominal temperature rage		-10 ... +60 [+14 ... +140]
Service temperature rage	°C [°F]	-20 ... +70 [-4 ... +158]
Service temperature range		-40 ... +85 [-40 ... +185]
Dimensions	mm	88 x 50 x 25
Weight, approx.	g	140
Protection class according to EN60529 (IEC529)		IP40

Accessories (included in the scope of supply)

Plug-in power supply unit Input Output Protection class according to EN60529 (IEC529)		100 ... 240 V AC / 200 mA 15 V DC / 530 mA IP40
PC-connection cable		DB9-socket / plug; Length approx. 2 m

Connection diagram



Modifications reserved.
All details describe our products in general form only. They are not to be understood as express warranty and do not constitute any liability whatsoever.

Hottinger Baldwin Messtechnik GmbH

Im Tiefen See 45, D-64293 Darmstadt, Germany
Tel.: +49 6151 8030; Fax: +49 6151 803 9100
E-mail: support@hbm.com www.hbm.com



measurement with confidence