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Technical specification

USB Standard	USB1.1 and USB 2.0
USB connector type	USB type B
RS-485 connector type	15EDGK-3.81 ; 250V/7A ; 0,51,5mm ²
Transmission speed	300115200 bps
Maximum number of receivers / transmitters	32 ; internal polarizing resistors 470 Ω
Differential output voltage (TxD)	5V (min.1,5V)
Receiver input resistance (RxD)	12 kΩ
Minimum input voltage (RxD)	0,2V
Acceptable voltage at terminals DATA+,DATA-	+/- 12V
Power	from USB port
Power consumption – for 1 fuel level probe connected	ca. 120mA (200mA with shorting +Upow and -
	Upow)
USB/RS-485 galvanic separation	1000VDC
Working temperature	0+50°C
Storage temperature	-20+60°C
Weight	ca. 70g
Dimensions (without connections)	(60x35x20)mm
Operating system for VCP (Virtual COM PORT	Win98/98SE, Win2000/ME/Server 2003/XP
Drivers)	Windows Vista, Windows 7
	MAC OS-8 and OS-9, MAC OS-X, Linux 2.40

Ordering

USB/RS-485 Converter

Note:

- 1. As a standard, a 1.5m USB cord, with a USB-A and USB-B type plug on its end, and a disc with USB port driver are included in the converter set.
- 2. When ordering the CS-26/RS/U fuel level probe, the attached disc contains Tester_1.4.1 configuration software and a help file with the software instruction manual 'CS-26 probe parameter configuration'.