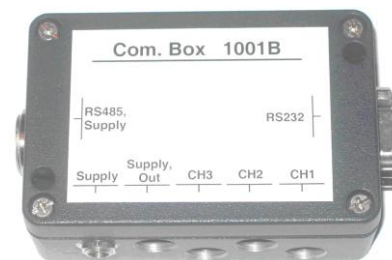


Data Sheet Com Box 1001B



Description

Communication box for supply and bundling up to three measuring devices (e.g. pressure sensor “3000/AD or measuring amplifier 6001B).

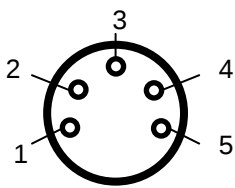
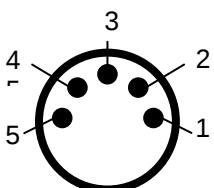
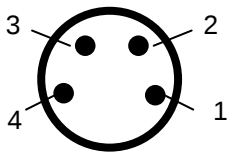
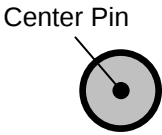
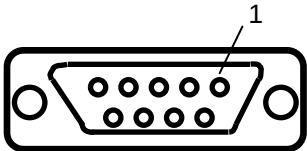
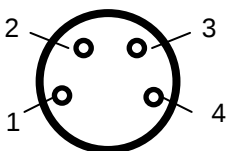
The measuring signals can be measured analogue at the “Supply, Out” connection, as well as digitally to the RS232 or RS 485 interface.

The supply takes place alternatively at the “Supply” power Jack or at the plug “Supply, Out”.

Specifications

Supply [Vcc]	18...30
Supply [mA]	30
Supply [mA] per attached device	80
Temperature range operating [°C]	0...50
Temperature range stock [°C]	-10...75

Interface

CH1...3 (Amplifier)	Supply, Out	Bridge
		
Binder Socket (270°) 1: GND 2: Out 3: Supply 4: RS485A 5: RS485B	Binder Plug (180°) 1: Signal out CH1 2: Supply 3: GND 4: Signal out CH2 5: Signal out CH3	Binder Plug 1: RS485B 2: RS485A 3: Supply 4: GND
Supply	RS232	RS 485, Supply
		
Power Jack Center Pin: +Vcc (d: 2,5mm)	9-Pol DSUB 2: RXT 3: TXT 5: GND	Binder 1: RS485B 2: RS484 A 3: Supply 4: GND

Order numbers	
Description	Article number
Combox + 1 sensor cable	060005
Combox + 2 sensor cables	060006
Combox + 3 sensor cables	060007
Combox + 1 sensor cable + 1 output cable	060008
Combox + 2 sensor cables + 1 output cable	060009
Combox + 3 sensor cables + 1 output cable	060010