PRODUCT DATA SHEET

MicroFLOW performance USB RS232 adapter



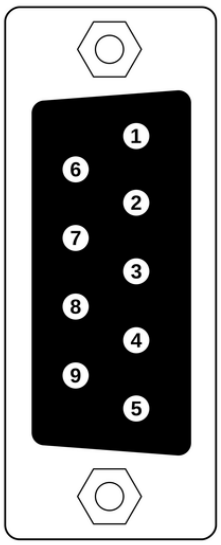
ACCESSORY

Art. no. R7825.CC-0.00

Cable Description

- Cable length: 10 cm
- Connector type 1: DSUB09 male
- Connector type 2: USB Type-A
- Weight: 50 g
- CE compliant
- RoHS compliant
- Intended for test and evaluation purposes
- Compatible with Micro-Hybrid MicroFLOW devices with RS232 interface

Pinout



DB9 pin number	Name	Type	Description
1	DCD	Input	Data carrier detect control input
2	RXD	Input	Receive asynchronous data input
3	TXD	Output	Transmit asynchronous data output
4	DTR	Output	Handshake signal: data terminal ready control output
5	GND	Ground	Device ground supply pin
6	DSR	Input	Handshake signal: data set ready control input
7	RTS	Output	Handshake signal: request to send control output
8	CTS	Input	Handshake signal: clear to send control input
9	RI	Input	Ring indicator control input. When remote wakeup is enabled in the FT231X's internal MTP-ROM, taking RI# low can be used to resume the PC USB host controller from suspend

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GAS SENSORS

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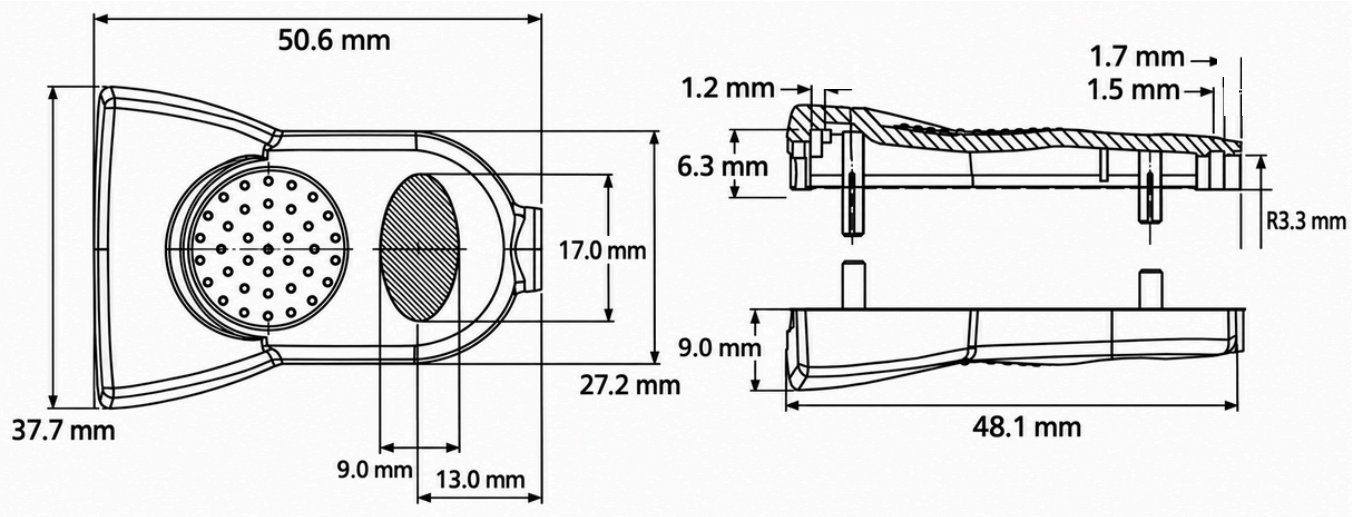
Operating temperature

Parameter	Minimum	Maximum	Units	Conditions
Operating Temperature Range (5% ... 95% RH, non-condensing)	-20	80	°C.	5% ... 5% RM. non-condensing

USB signals

Wire Color	Name	Type	Description
Red	VBUS	Power	5V power
White	DM	Signal	USB data
Green	DP	Signal	USB data
Black	GND	Ground	Ground
Black (longer wire)	Shield	Shield	Cable shield

Enclosure dimensions



Disclaimer

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