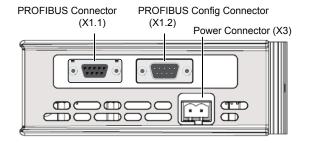
#### **Product Overview**

The PROFIBUS Master interface can only be mounted in the top slot of the Anybus X-gateway.

# Top view



### **LED Indicators**

LED	Indication	Meaning
GW Status	See Gateway Installation	Sheet
MS	Green	Operating mode
	Green (flashing)	Clear mode
	Red	Stop mode
	Off	Offline
DB	Green	Database OK
	Green (flashing)	Database download in progress
	Red	Database invalid
СОМ	Green	Data exchange with all configured slaves
	Green (flashing)	Data exchange with at least one slave
	Red	Bus control error
TOK	Green	Master Interface has the token

#### **Accessories Checklist**

The following items are required for installation:

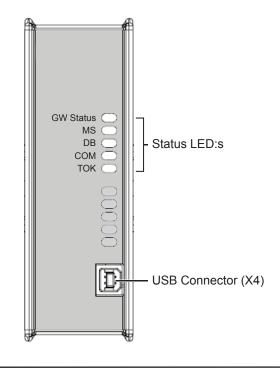
- PROFIBUS configuration tool (not included)
- USB cable (optional, included)
- GSD file for network configuration (available at www.anybus.com)
- · PROFIBUS cable (not included)
- Null modem cable (not included)

## **Installation and Startup Summary**

(Some steps are optional depending on your actual setup)

- 1. Connect the gateway to the PROFIBUS network<sup>1</sup>
- 2. Connect a PC to the gateway via USB (optional)
- 3. Connect a PC to the PROFIBUS Config Connector using a null modem cable (optional)
- Power up and (if required) configure the gateway
- 5. Install the GSD file in the PROFIBUS configuration tool

### Front view



## **PROFIBUS Connector**



Pin	Signal
1, 2, 7, 9	(not used)
3	Line B
4	RTS
5	GND Bus
6	+5 V Bus Out
8	Line A
Housing	Ground

## **PROFIBUS Config Connector (RS232)**



Pin	Signal
1	(not used)
2	RxD
3	TxD
4	(not used)
5	Ground
6, 7, 8, 9	(not used)
Housing	Ground

# **Technical Support**

Technical support, documentation and software downloads are available at <a href="https://www.anybus.com">www.anybus.com</a>.

Technical questions regarding the PROFIBUS fieldbus system should be addressed to <a href="https://www.profibus.com">www.profibus.com</a>.

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If the node is the last on a bus segment, use a PROFIBUS connector with built-in terminating resistors.