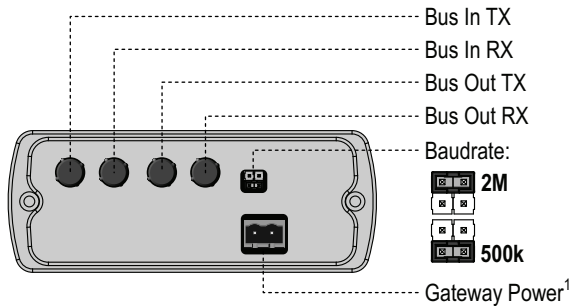




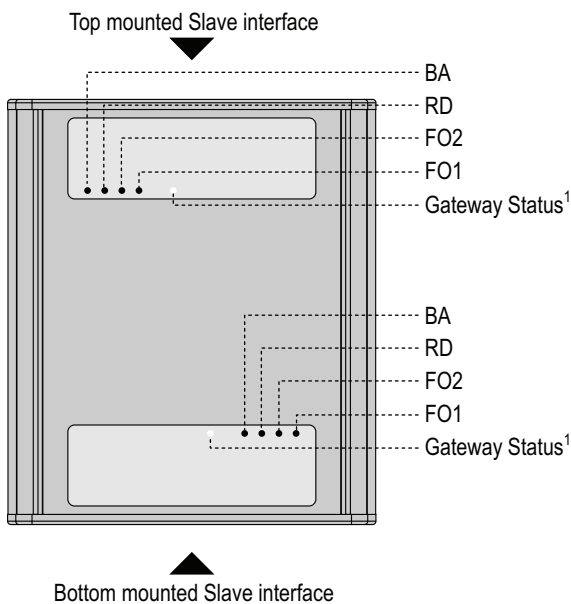
Product Overview

The Interbus Fibre Optic Slave interface can be either top or bottom mounted. Both options are illustrated below.

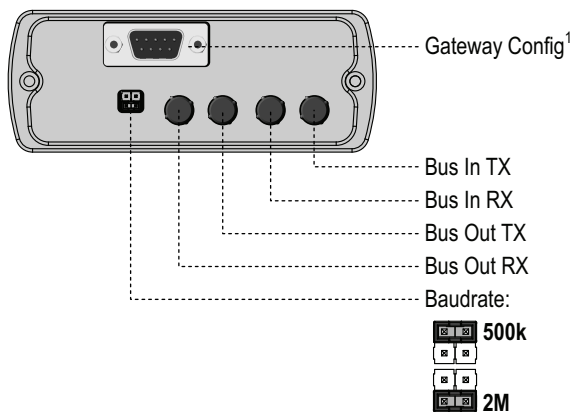
• Top Mounted Interface



• Front View



• Bottom Mounted Interface



Status LED's

LED	Colour	Indication
BA	Green	Bus active
RD	Yellow	Remote bus disabled
FO1	Yellow	Fibre optic warning for Bus In
FO2	Yellow	Fibre optic warning for Bus Out

Baudrate Selection Jumper

To be able to communicate, the Slave interface must be set to operate at the same baudrate as the rest of the network.

This is done by putting the baudrate jumper in the appropriate position, see figures on the left.

Note that the orientation of this jumper is different depending on if the Slave interface is top- or bottom mounted.

Node Address

Unlike most other network systems, Interbus does not use any switches etc. to set the node address. Instead, each node is automatically assigned a node address based on its physical location in the network.

Accessories Checklist

The following items are required for installation:

- Interbus configuration tool (not included)
- Null modem cable (optional, not included)
- Suitable fibre optical cables (not included)

Installation and Startup Summary

1. Connect the gateway to the Interbus network
2. Set the correct baudrate using the baudrate jumper
3. If required, connect a PC to the gateway via null modem cable
4. Power up and (if required) configure the gateway

Interbus Support

Technical questions regarding the Interbus fieldbus system should be addressed to the Interbus Club.

Online: www.interbusclub.com

1. See Gateway Installation Sheet for further information