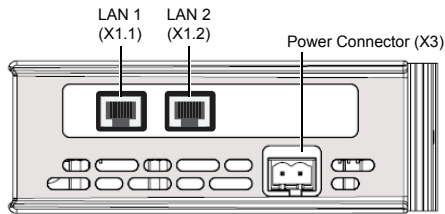


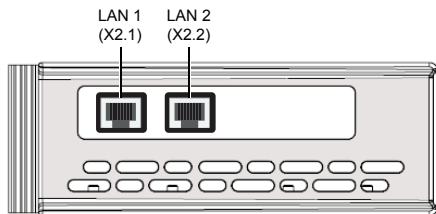
Product Overview

The PROFINET IRT device interface can be top- or bottom-mounted. Both of these options are illustrated below.

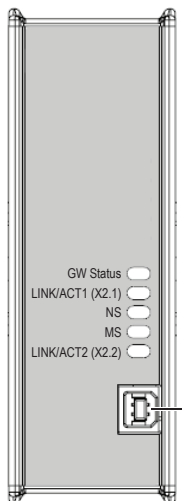
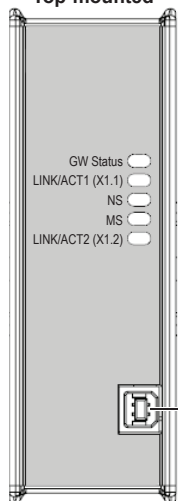
Top-mounted Interface



Bottom-mounted Interface



Top-mounted



Bottom-mounted

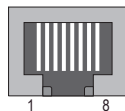
USB (X4)

USB (X4)

LED Indicators

LED	Indication	Meaning
GW Status	Device status, see Gateway Installation Sheet	
LINK/ACT	Green	Link OK
	Green, flickering	Transmitting/receiving data
	Off	Link not detected or no power
NS	Off	Offline - No power - No connection with IO Controller
	Green	Online (RUN) - Connection with IO Controller established
	Green, 1 flash	Online (STOP) - Connection with IO Controller established - IO Controller in STOP state or IO data bad - RT synchronization not finished
	Green, blinking	Node identification (see manual)
	Red	Fatal error
	Red, 1 flash	Station name error
	Red, 2 flashes	IP address error
	Red, 3 flashes	Configuration error
	Alternating Red/Green	Firmware update in progress
	MS	Off
Green		Normal operation
Green, 1 flash		Diagnostic event present
Red		Fatal error
Alternating Red/Green		Firmware update in progress

LAN 1/LAN2 Connector



Pin	Signal
1	TD+
2	TD-
3	RD+
4, 5, 7, 8	Termination to PE
6	RD-

Accessories Checklist

The following items are required for installation:

- USB cable (included)
- Ethernet cable (not included)
- GSDML file (available at www.anybus.com)

Installation and Startup Summary

(Depending on your setup, some steps may not be required.)

1. Connect the gateway to the PROFINET network
2. Select an IP address for the PROFINET interface (contact your network administrator for information)
3. Connect a PC to the gateway via USB
4. Power up and configure the gateway
5. Install the GSDML file in the PROFINET configuration tool
6. Download PROFINET station name via the configuration tool

Technical Support

Technical support, documentation and software downloads are available at www.anybus.com.