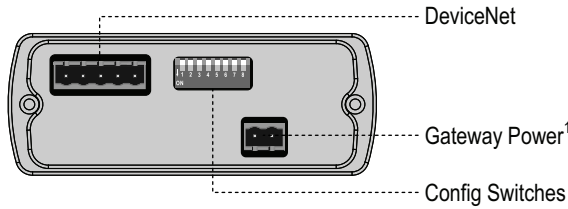




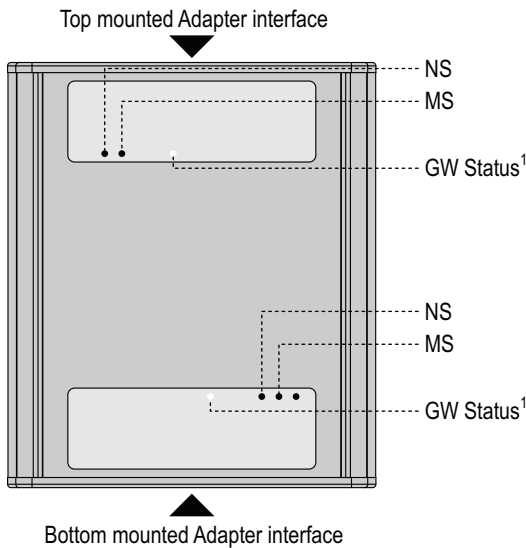
Product Overview

The DeviceNet Adapter interface can be either top or bottom mounted. Both options are illustrated below.

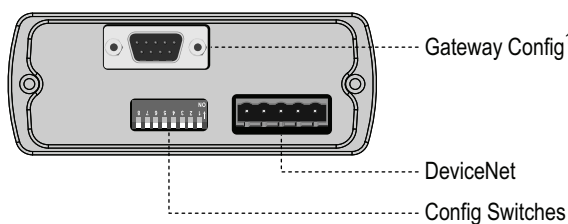
• Top Mounted Interface



• Front View

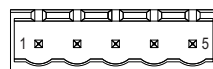


• Bottom Mounted Interface



DeviceNet Connector Pinout

Pin	Signal
1	V -
2	CAN L
3	Shield
4	CAN H
5	V +



Network Status LEDs

LED	State	Indication
NS	Green	Link OK, online, connected
	Green, flashing	Online, not connected
	Red	Critical link failure
	Red, flashing	Connection timeout
MS	Green	Device operational
	Green, flashing	Data size error
	Red	Unrecoverable fault
	Red, flashing	Minor fault



Baud Rate Switches

Sw. 1	Sw. 2	Baud rate
OFF	OFF	125k
OFF	ON	250k
ON	OFF	500k
ON	ON	(reserved)



MacID Switches

Sw. 3	Sw. 4	Sw. 5	Sw. 6	Sw. 7	Sw. 8	MacID
OFF	OFF	OFF	OFF	OFF	OFF	0
OFF	OFF	OFF	OFF	OFF	ON	1
...
ON	ON	ON	ON	ON	OFF	62
ON	ON	ON	ON	ON	ON	63

Accessories Checklist

- DeviceNet configuration tool (not included)
- Null modem cable (optional, not included)
- EDS-file, required for network configuration (Available on the HMS website, 'www.anybus.com')
- DeviceNet cable

Installation and Startup Summary

1. Connect the gateway to the DeviceNet network
2. Select a MacID for the adapter interface
3. If required, connect a PC to the gateway via null modem cable
4. Power up and (if required) configure the gateway
5. Install the EDS-file in the DeviceNet configuration tool

DeviceNet Support

Technical questions regarding the DeviceNet fieldbus system should be addressed to the ODVA.

Online: www.odva.com

1. See Gateway Installation Sheet for further information