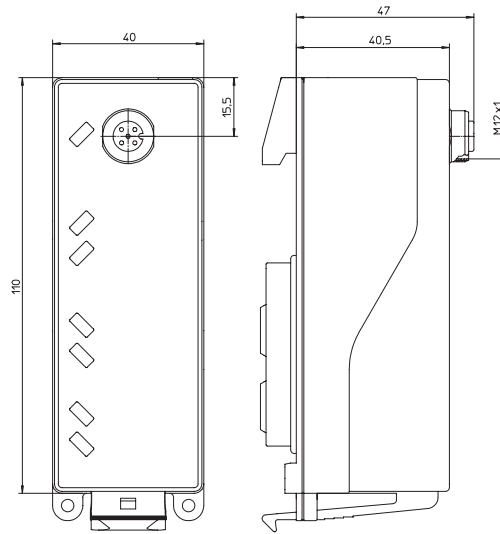


**0940 DSL 001**

e2c 67 **BusHead** for DeviceNet.

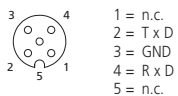


LED	Color	Condition	Function
COM	green	on	Service interface active (Fieldbus not active).
		off	Service interface not active.
ADDR	yellow	on	The slave address was tuned by the e2c configuration software.
		off	The slave address was tuned by the rotary switches.
		flashing	Invalid slave address.
MS (Module Status)	green	on	The device is operating in a normal condition.
		off	There is no power applied to the device.
		flashing	The device needs commissioning due to configuration missing, incomplete or incorrect.
	red	on	The device has an unrecoverable fault.
		flashing	A recovered fault occurred.
		flashing	The device is in self test.
NS (Network Status)	green	on	The device is online and allocated to a master.
		off	The device is not online.
	red	flashing	The device is online, but not allocated to a master.
		on	Failed communication device, BUS-OFF Status, redundant MAC-ID.
Diagnostic (DIA)	red	flashing	One or more I/O connections are in the time-out state.
		on	Diagnostic messages are replied to or at least an I/O module is defective.
Config e2c	green	off	There is no diagnostic.
		on	Configuration data does agree with the real installation.
	red	flashing	Min. one module is lacking in the actual configuration. The available modules are exchanging data (in the configuration, partial operation allowed).
flashing		Configuration data does not agree with the real installation, the backplane communication has stopped (in the configuration, partial operation is not allowed).	
on		Critical error, backplane communication has stopped, a new configuration is required.	
Power (PWR)	green	on	System power supply 24 V okay.
		off	System power supply is missing.

Technical Data	
Degree of protection	IP 67 (fully locked position only)
Weight	252 g
Transmission rate	125 kBaud to 500 kBaud (Auto-Baud-Function)
Bus protocol	Devicenet
Manufacturer identification	21 (decimal)
Address range, adjustable by Software	0-63
Address range, adjustable by hardware address switches	0-63
Default	63
Power supply	11-25 V
Low voltage detection (Diagnostic):	
Sensor / System supply	18 V ± 10%
Aux 1 and 2	18 V ± 10%
<b>Diagnostic*</b>	yes
Low voltage detection	
Aux 1	<b>report</b> /no report
Aux 2	report/ <b>no report</b>
System / Sensor supply	<b>report</b> /no report

\* The diagnostic is adjustable by the CoDi-Software. Defaults are highlighted.

### Pin Assignment



### Part Number

0940 DSL 001

