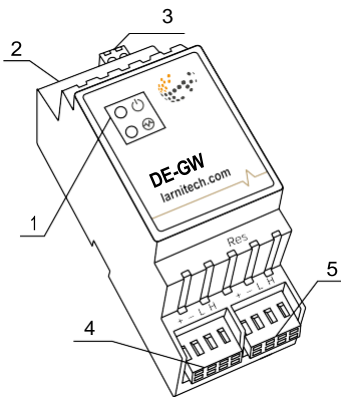


DE-GW GATEWAY

This module is used to connect two additional CAN networks to the system. It also converts Ethernet into CAN bus and vice versa.



- 1. Indicators
- 2. Ethernet
- 3. Power supply
- 4. CAN1
- 5. CAN2

Module parameters

Parameter name	Value
Type of connection	CAN, Ethernet
Input/output interfaces	Ethernet, 2xCAN
Data speed	10/100Mb/s
Max CAN devices	100(50 per CAN)
CAN bus topology	BUS
Number of CAN ports	2
Power supply	11.5 ... 27.5 V DC 24V, 2.5A Recommended
Max own current (24V)	140mA
Max CAN bus length	800 m* (twisted pair CAT5e)
Max CAN bus current	700mA
Case material	ABS
Protection	IP40
Equipment installation type	DIN-rail (EN 60715)
Temperature range	-10 ... +50 °C
Size	2U, 35x95x58 mm
Weight	65 g

* installing additional power supply units is required for long lines; the maximum length of the line may be reduced by various interference factors

Connection example

