Gateway Unit 32 Devices

GU32

Product Overview:

The Owlinks Internet Gateway is a key component in our comprehensive solution, designed to seamlessly connect up to 32 devices for an enhanced connected experience. With a user-friendly interface, this gateway effortlessly integrates with our dedicated mobile application, offering streamlined device management.

Key Features:

Effortless Connectivity: The Internet Gateway ensures robust and reliable connectivity, facilitating seamless interactions between your devices and the Owlinks system.

User-Friendly Interface: With our dedicated mobile application, users can easily link and manage their devices, enjoying a hassle-free and intuitive interface for device customization and control.

Versatile Device Management: The gateway allows for easy configuration and control of up to 32 connected devices, providing a centralized hub for monitoring and customization.
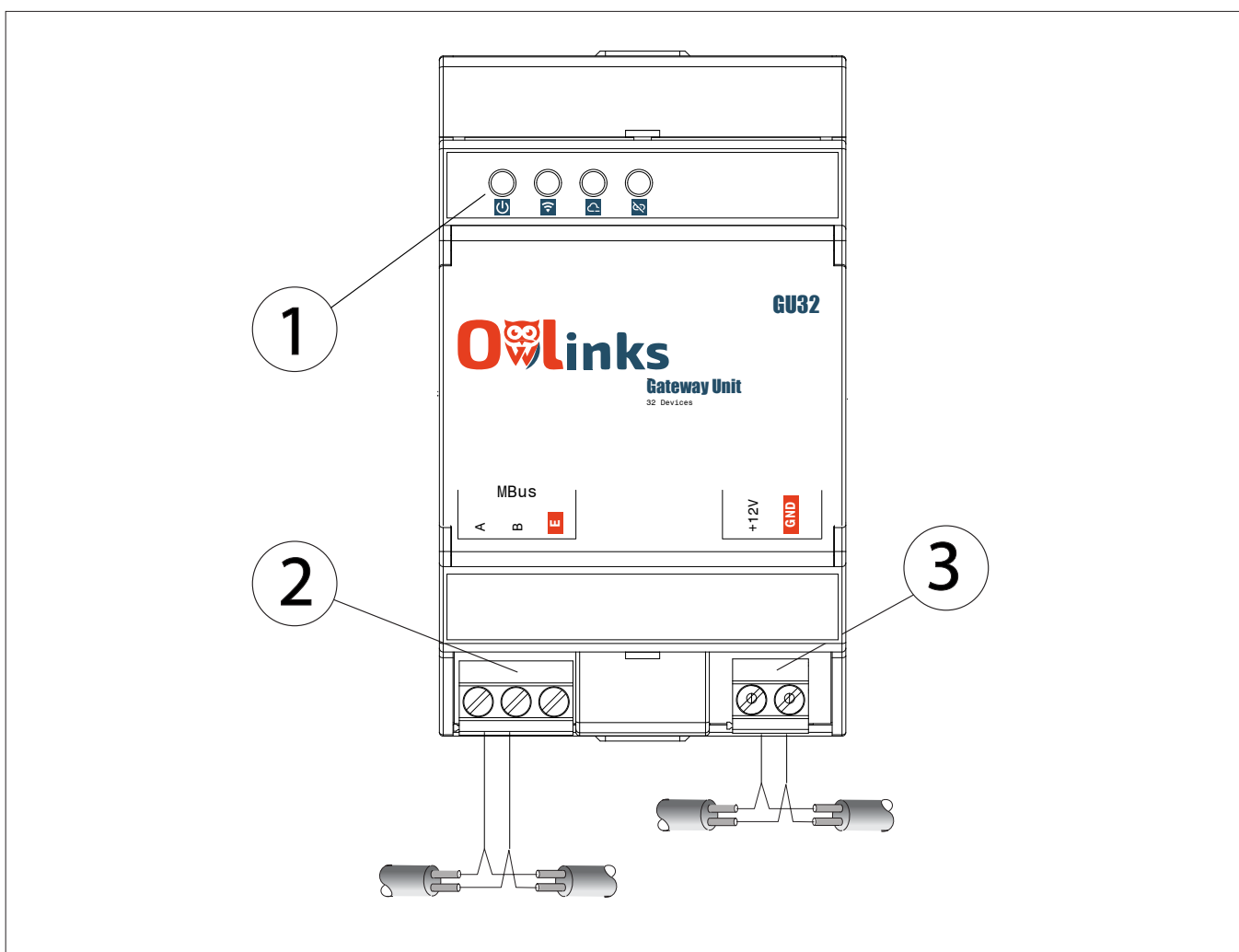
Choose the Owlinks Internet Gateway to elevate your connected experience. With its user-friendly interface, versatile device management, and support for up to 32 devices, this gateway is the ideal solution to enhance your smart living or working environment.

Technical data

Power supply	Operating voltage	12 VDC
	Current consumption	< 50 mA
Operating and display elements	Device Status	- Study Green: Run - Study Blue: Router Connection Established - Study amber: Cloud Connection Established - Blink Red: No devices available -Study green and blink (Blue, Amber, Red): No user dataor invalid user data
Connections	Power Supply	2 screw terminals (Vcc/GND), Wire Gauge 14-30 AWG
	MBUS	3 screw terminals (A/B/E), Wire Gauge 14-30 AWG
Enclosure	IP 20, EN 60 529	
Ambient temperature range	Operation	-40° C ... +105° C
	Storage	-40° C ... +70° C
	Trasport	-40° C ... +70° C

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Design	DIN rail housing for use in distribution boards in accordance with DIN 43880
Housing, colour	Polycarbonate housing, light grey (7035)
Installation	On 35 mm mounting rail to DIN EN 50 022
Dimensions	53.6 x 89.7 x 60.7 mm (H x W x D)
Weight	Approx. 0.1 kg
Mounting position	As required

Circuit diagram

1 Leds Device Status
2 MBus Adress (Rotative DIP Switch)
3 1 2 V DC power supply

Dimension drawing