Diverse GUDE Basic Monitoring System, 4 x Relay Output, 12 x Signal Input

2111-1
EAN 4016032485292



Rack monitoring system, 12 digital inputs, Redundant power supply, 4 sensor connectors

The Basic Monitoring System from GUDE offers various options for remote access via the TCP/IP network. The device has 4 individually switchable relay outputs and 12 passive signal outputs for querying NO/NC devices. Each signal input has a triple terminal with ground connection and 12 V connection, eliminating the need for extra cabling work. Two connections for power adapter plugs offer the option of ensuring redundant power supply. The system is equipped with an easy-to-read LED display that provides information such as sensor values, power supply and the status of inputs and outputs. Energy-related information such as power, voltage, total energy consumption, total output and power factor are measured. Thanks to its 4 sensor connections, the device can be expanded with optionally available sensors to form a monitoring system that can report the environmental temperature and humidity as well as air pressure, leaks and smoke. The stable metal housing features versatile options for mounting.

Monitoring system with 4 relay outputs and 12 passive signal inputs – Supports remote maintenance

- Monitoring of input current, output current, voltage, total energy consumption and total output
- Easy mounting on profile rails thanks to optional mounting clip
- Relay with high contact reliability even under small loads
- Each signal input has a 12 V connection to supply NO/NC devices
- 4-channel watchdog to monitor the connected devices
- 2 x Connections for external plug adapters (industrial terminal, 2-way)
- 4 x Switch outputs, floating, 36 V, 3 A max. (industrial terminal, 3-way)
- 12 x Passive signal inputs (industrial terminal, 3-way)
- 4 x Sensor connections (RJ45) for optional sensors (temperature, humidity and air pressure sensors)
- 1 x network connection 10/100 Mbit/s (RJ45)
- Supports HTTP, HTTPS, Email (SSL,STARTTLS), DHCP, Syslog
- IPv6 ready, SNMPv1, v2c, v3 (Get/Traps), Radius and Modbus TCP-protocol support
- Power supply: Power adapter (12 V DC, 1 A) with industrial terminal (2-way)
- Operating temperature: 0 °C to 50 °C
- Storage temperature: -20 °C to +70 °C
- Operating humidity: 0% - 95% (non-condensing)
- Housing: Powder-coated sheet steel
- Dimensions: 139 x 91 x 34 mm (LxWxH)
- Weight: 440 g
- Color: Black

Attributes

- Color: black, RAL 9005
- Metered Power Distribution Unit (PDU): no
- Mounted: yes

Package contents

- 1 x Basic monitoring system, 4 x Relay output, 12 x Signal input
- 1 x Plug adapter
- 1 x Quick start guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	0.57	24.00	31.00	4.00	2,976.00
Packaging Unit Inside	1	0.57	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.57	24.00	31.00	4.00	2,976.00
Net single without Packaging	1	0.44	9.50	13.10	3.50	0.00

More images:









