

# AlarmRouter V

Wireless alarm notification for remote room and building monitoring



## Application Area

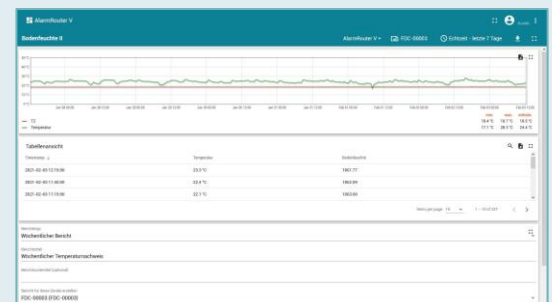
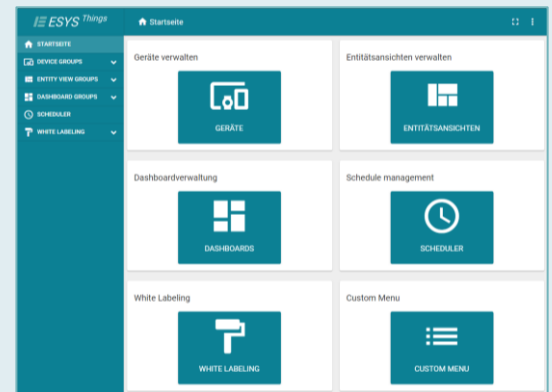
- Parameter monitoring (e.g. temperature, door open/closed, on/off) in devices, installations, rooms and buildings
- Alarm message to prevent theft
- Application for accident, malfunction, burglary alarm and prevention

## Key Benefits

- Alarm message via e-mail for remote monitoring
- Alarm triggering when a change of state occurs at one of the 6 switch inputs
- Integrated 4G modem (3G/2G compatible)
- Online data access via ESYS Live Cloud & App
- Suitable for top hat rail

## Optional

- Pt100 sensor (in four-wire technology) for temperature detection
- Other sensors (pressure, strain) and modifications
- Alarm SMS web service optional



Please call or e-mail us if you have any questions about this product:

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TECHNICAL SPECIFICATIONS	
Input channels	6x digital and 2x Pt100 (four-wire) or alternatively 1x Pt100 (four-wire), 2x Pt100 (two-wire)
Alarm triggering	On change of switch status On exceeding or falling below temperature
Alarm message	on/off, off/on (or both), input channel designation, switch status, ID, over- and under temperature, (alarm-SMS-Webservice optional)
Output channels	1 relay output potential-free <25 V, <0,5 A
Interface	serial USB
Data transfer	4G-Modem with antenna
Operating temperature range	-10 °C...+70 °C
Power supply	U <sub>B</sub> =+5 V...+12 V direct voltage (plug-in power supply unit included in delivery)
Power consumption	transmission<1 A; rest<10 mA without output load
Configuration	Via Windows software
Display	Displayed on the web portal, saved in ESYS cloud
Casing/dimensions	plastic/ 70x86x58 mm
Weight	approx. 105 g without power supply

Subject to change.

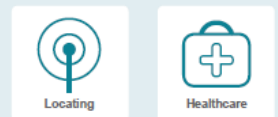
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## About ESYS

ESYS is a Germany based manufacturer of state-of-the-art sensor technology, data recorders and fleet management solutions. With over 25 years of expertise in their field ESYS successfully implements standard products and client-specific hard and software development projects.

### We develop and manufacture your product, contact us!

- ✓ Individually according to your specifications
- ✓ As a prototype or small series
- ✓ Optional with your custom-built software or app
- ✓ With over 25 years experience in hard and software development



Benefit from our industry know-how!



Call or e-mail us and let us advise you free of charge.