



Constant and independent house temperature monitoring

- Independent alarm system for maximum safety
- Can be applied in 4, 10, or 16 zones
- Alarm functions can be expanded by means of contact inputs
- Easy to understand lay-out so that you can see at a glance which zone triggers the alarm
- Temperature compensation
- Features a selector switch to activate the alarm siren and/or telephone dialler in the event of an alarm
- Permanent battery monitoring
- Simple operation



The ASU series ensures permanent temperature monitoring

The alarm systems in the ASU series independently monitor the house temperature. Separate temperature sensors ensure constant house climate registration and the system activates the alarm if any set limits are exceeded. The alarm system also features contact inputs to monitor external functions and factors such as the climate control system or door contacts. The easy-to-understand panel lay-out of the ASU series shows you at a glance which alarm zone has been triggered and whether it is a temperature alarm or an external alarm. The integrated temperature compensation prevents any unnecessary alerts in the event of high outside temperatures. The Stienen alarm systems are powered by their own batteries that feature an intelligent drip charging system with temperature compensation. This is monitored permanently. All these features allow the ASU series to guarantee maximum reliability at your farm at all times.



Technical specifications ASU series

General

- 230Vac 50/60Hz supply voltage
- 15VA load
- protection category: IP-54
- ABS housing
- min. ambient temp.: -5°C
- max. ambient temp.: 40°C

Inputs and outputs

- 2 outside temperature sensors
- 1 siren output, 12Vdc/0.5A
- 2 alarm contacts for dialler

Available in 3 versions

ASU-4:

- 4 temperature sensors
- 4 contact inputs
- dimensions: 280 x 220 x 120mm

ASU-10:

- 10 temperature sensors
- 10 contact inputs
- dimensions: 370 x 285 x 145mm

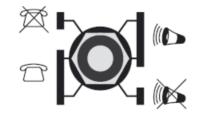
ASU-16:

- 16 temperature sensors
- 16 contact inputs
- dimensions: 370 x 285 x 145mm

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Temperature sensor (N10B)





Front switch

The front switch makes it easy for you to set how you would you like to be alerted in the event of an alarm. You can activate and/or deactivate both the dialler and the siren independently of each other.

Siren with optical alarm

To ensure that the alarm is always heard, this siren with its sound level of 122±5dB and flashing light signal generates highly noticeable alarm signals. The siren is dust tight and waterproof.

