



Order number: 2220000002

Open text field 1:

- Incorporation of up to 480 sensors in two different zones (e.g. residential units) possible
- Built-in wireless module (3G/GPRS)
- Data protected by SSL v3 256bit encryption
- Access to control unit via browser or app (iOS/Android)
- Integration of numerous devices such as heater thermostats, smoke detectors, shutter control etc. possible
- Modern and intuitive user interface
- EN 50131-1 grade 2 certified and thus eligible for development loan support (subsidy of up to EUR 1,600)
- Almost all IP cameras on the market can be integrated into the user interface
- Free software updates
- Functions: Arm/disarm function, 2 areas, home mode 1+2+3, silent alarm, fire, medical alarm, gas, check panel status, alarm signalling control centre / software supporting connection of the FAZ 100: Alec Sicherheitssysteme GmbH, Sicherheit-Nord GmbH & Co KG, INSOCAM's AM/Win, Bavaria Werkschutz GmbH, Stadtritter GmbH, SecuConcept, Emil Weber GmbH & Co. KG
- Web server (not app) languages: German, French, English, Spanish, Italian
- Remote access via PC (web browser), MacOS (web browser), iPhone (mobile view), Android (Kathrein app)

Hersteller: Kathrein

FAZ 100

Product information "FAZ 100"

Wireless alarm control unit

Type:	FAZ 100
Radio frequency:	868,6625 MHz (Dual Way) und 2.4 GHz (Dual Way)
Radio power:	max. 25 mW (RF); max 100 mW (ZigBee)
Modulation:	FM
Sound pressure (internal siren):	99 dB
Transmission range (depending on local conditions):	Approx. 30 to 100 m
Remote access via:	PC (web browser), MacOS (web browser), iPhone (mobile view), Android (FAZcontrol app)
Attachment options:	Screw together
Installation site:	Wall, table-top
Power supply:	12 V; 1600 mAh Ni-mh rechargeable emergency power battery
Emergency power supply duration:	Max. 16 hours
External connections:	2 x input (3~5V DC, 10-20KΩ impedance) 1 x output (potential free contact, 3A @ 24V DC + 1A @ 30V DC)
Internal memory:	Max. 32 GB Micro-SD (SD-Karte nicht im Lieferumfang)
Encryption:	SSL / TLS 1.2 SHA-256 bit with RSA encryption
Complies with directives:	CE, FCC, RoHs, EN 50131-1 Grad 2
ZigBee protocol:	ZBS v2.9.2.6.1
Max. humidity:	90% (nicht kondensierend)
Ambient temperature:	-10 to +45 °C
Dimensions (W x H x D):	220 x 180 x 45 mm
Weight:	0,81 kg