

# Esser Honeywell 561-MB100 intruder alarm system with integrated Access control function



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Not-new

For connection of detectors, sensors and contacts in both conventional and bus technology. The center provides an extension with ring bus technology. A project-specific design is made ??possible by the modular structure. Stainless steel construction with sealable steel front door.

### Features

in its basic configuration, 63 BUS-1 users and 64 BUS-2 users can be connected

modular extension possible

up to 16 main zones are possible

up to 63 secondary zones can be defined

512 detector groups can be programmed

8 conventional detector group inputs

1 block lock connection

up to 567 BUS-1 users can be connected

IGIS can be integrated

64 arming devices can be programmed

up to 512 BUS-2 users can be connected

suitable for police emergency calls

available with integrated printer

operator guidance through plain text display

5 user levels of authorisation

128 Access codes

up to a maximum of 56 detector groups in conventional connection technology

or a maximum of 512 detector groups with BUS-1 and BUS-2 users

automatic adjustment of the detector groups

freely programmable inputs and outputs

allocation of several group inputs to one detector group

standard programming for certain program parts possible

sensitivity of the detector groups is programmable

automatic maintenance interval display

event memory for 22,000 entries

512 data carriers possible

transmission devices can be integrated

64 room/time zones programmable

expandable by BUS-2 radio components (max. 256)

extensive access control functionality (Multiple person AC, etc.)

reason for arming prevention is displayed in the event memory (max. 5 reasons)

max. 32 RF Panic Buttons usable

### Technical Data

Rated connection voltage 230 V AC

Connection voltage range 230 V AC / -15% to +10%

Mains frequency 50 Hz

Rated operating voltage 12 V DC

Operating voltage range 10.5 V to 15 V DC

Battery charging voltage 13.8 V DC

Current consumption at rated voltage 100 mA disarmed, detector group connections open, 1 mA detector group connection with 12.1 kOhm terminal resistor, 5 mA per LED display, 18 mA relay small, 45 mA relay large

Operating temperature range -5 °C to +45 °C

Storage temperature range -25 °C to +70 °C

Environmental class according to VdS II

Type of protection DIN 40 050 IP 30

Dimensions (W x H x D) 500 x 300 x 210 mm

Colour of housing grey white, similar to RAL 9002

Colour of front plate signal grey, similar to RAL 7004

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