

BVV-105: Email-SMS-Gateway

BVV-105 is a small, DIN-rail mounted PC, which works as a local area network (LAN) email server. An **internet connection is not needed** for sending SMS messages.

In typical usage, BVV-105 receives email alarms from automation devices, convert them to SMS messages, and sends them to the user's phone.

The received emails can be forwarded to any email address.

Settings are set via a built-in web interface.



Technical data

Electrical

Supply voltage	5 V
Supply current	500 mA

Connectors

Ethernet	1 x 10/100 Mbps
USB	1
Micro HDMI	1
Micro SD	1 (max. 32 GB)

Integration to BMS systems

Set the email server of your BMS system to the LAN IP address of BVV-105.

The receiver address of the email contains user's phone number (1234567@email.address is forwarded to 1243567).

Mounting information

IP rating	20
Enclosure material	PC / ABS plastic
Op. temperatures	-40..85 °C (< RH 95%)
Dimensions W x H x D	72x91x63mm
Weight	130 g