

- Sending SMS for alarms in the Böning system
- Can be used in all regions with existing mobile phone coverage
- No special software required
- Own phone numbers and their activation can be configured in the visualization

#### **Function**

With B:Message, SMS messages with detailed information on the type of alarm and its cause can be sent to specified phone numbers when an alarm is triggered in the Böning alarm system. This ensures maximum safety on board, even if only watchmen are on board.

B:Message is connected to a Data Station AHD-DPU 9 or a Panel PC AHD 12xx via an Ethernet connection.

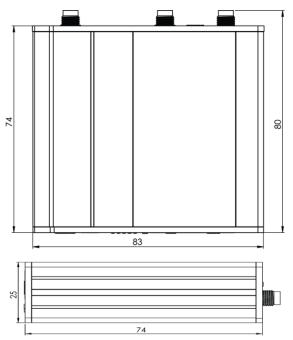
The alarms for which SMS messages are sent and the sent text are set up in the system configuration in which additional conditions for sending SMS messages can be defined.

The user can set up phone numbers and languages for sending SMS in the visualization, for example on panel PCs, and activate and deactivate the sending of SMS to certain phone numbers. If required, the sending of SMS can be completely deactivated.

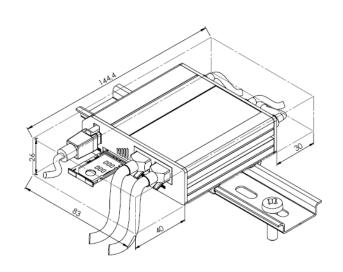
B:Message can be integrated into existing Böning systems with appropriate configuration adjustments and, if necessary, additional hardware.



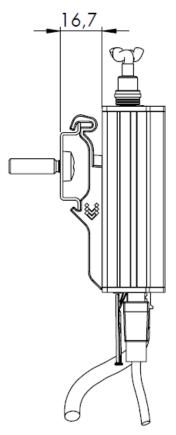
### **Dimensions**



# **Space Required for Connection**



# **Installation on DIN Rail**



# **Technical Data**

Dimensions	83 x 25 x 74 mm
Weight	0.125 kg
Operating temperature	-40 75°C
Ambient humidity	10% 90% non-condensing
Degree of protection	IP 30
Installation	DIN rail, wall mount, flat surface
Power supply	9 30 V DC
Current consumption	Maximum 142 mA @ 9 V DC, 109 mA @
	12 VDC, 70 mA @ 24 V DC
Inputs	1 x binary
Outputs	1 x binary
Ethernet	1 x LAN 10/100 Mbps
	1 x WAN 10/100 Mbps
Antenna connection	2 x SMA for LTE, 1 x RP-SMA for WLAN
Frequencies	<b>4G (LTE-FDD):</b> B1, B2, B3, B4, B5, B7, B8, B12, B13, B18, B19, B20, B25, B26, B28
	<b>4G (LTE-TDD):</b> B38, B39, B40, B41
	<b>3G:</b> B1, B2, B4, B5, B6, B8, B19
	<b>2G</b> : B2, B3, B5, B8
Item number	23868