

# Datasheet

## Project-specific fire brigade announcement unit for live announcement in case of emergency

Fire brigade announcement unit  
491-002-10xx



Announcement features and functions	
Announcement through	Indoor stations (SLIM60BT and StiluxB)
Operation	Through illuminated push buttons in the fire brigade announcement unit
Announcements possibilities	Live announcement (possible via integrated microphone), stored announcements, option of an alarmtone before live announcement or stored announcement
Maximum number of stored announcements (stored on micro SD)	4
Monitoring of announcement	Yes, via integrated loudspeaker (the announcement is heard)
Maximum number of illuminated push buttons to output and announcements	7
Standard sizes including 1 alarm group "call all"	16 alarm groups or 1-51 alarm groups
Maximum number of different alarm groups	50
Maximum number of illuminated push buttons for alarm	51 (1 for "Call all alarm groups")
Destination selection (only authorized personnel (e.g. fire brigade) is allowed to start announcement)	Press one alarm group and afterwards the wished alarm-function (stored announcement or live announcement)
Optical indication announcement standby	Yes, green LED
Optical and acoustic error signaling	Yes
Volume control for loudspeaker, microphone and announcements	Yes
Programming and configuration	Through Configo™ software
Technical data	
Activation of devices	When opening the protective cabinet door
Signal transmission and power supply	Polarity-free and short-circuit protected 2-wire BUS
Wiring technique (number of wires)	4 (a, b, P and M)
Input voltage	+15 to +28 V DC
Input current I(a)	110 mA
Input current I(P), standby	60 mA
Input current I(Pmax), max.	750 mA
Mixed installation with audio and video in a system	Possible
Compatible with access control and Nova Software	Yes
Acceptable ambient temperature	0 to + 40 °C
Housing	
Type of housing	Protective cabinet
Material (protective cabinet)	Steel plate or grey glass fiber reinforced polycarbonate
Size (protective cabinet)	600 x 400 x 300 mm or 500 x 400 x 210 mm
Mounting	Surface-mount (indoors)
User manual	Integrated on the inside of protective cabinet door