



REA121X



Indoor station AUDIO surface-mounted 2-wire polar white glossy touch

Technical characteristics

Functions

Security functions	special functions lockable using DIP-switches
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Special functions	internal call FF / FE ; - Parallel call to call push-button intercom device address 0
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System functions	acoustic and optical call signalling ; Storey call forwarding ; Concierge call ; parallel operation of up to 3 indoor stations ; automatic display switch off after 3 minutes
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Configuration

Configuration	device configuration via DIP-switch
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Controls and indicators

Number of function keys	6
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Voltage

Operating voltage over bus	24 V DC
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Electric current

Current consumption (operation)	≤ 180 mA
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Bus current consumption (idle)	≈ 9 mA
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Dimensions

Dimensions without frame (W x H x D)	93 x 74.5 x 16 mm
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Resistance

Terminator (terminating resistor), can be clamped	100 Ω
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Materials

Colour	polarwhite
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Material	plastic
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Installation, mounting

For surface-mounting on a flat surface or on a wall box	according to DIN 49073
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Installation mode	for vertical mounting, screw fastening via supporting plate
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Connection

Conductor cross-section (connection terminal block)	max. 0.75 mm²
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Cable

Conductor Ø	0.5...0.8 mm
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Settings	
Device addressing	rotary coding switch (one-man commissioning)
Audio settings	ring tone volume and microphone sensitivity can be adjusted incrementally
Calling settings	hands-free or Push-to-Talk
Equipment	
Ring tone volume (signal)	according to DIN EN 50486
Ring tone volume	max. 78 dB at a distance of 0.5 m
Call volume (hands-free)	max. 65 dBA
Use	
Ring tone melody	16 ring tone melodies ; door call, storey call or internal call assignment ; shut-off button for ring tone, with status LED
System technology	2-wire
Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	5...50 °C
Storage/transport temperature	5...50 °C
Relative humidity (without condensation)	0...65 %