



REA651X



IP30

Indoor station VIDEO WM comfort 2-wire white polar matt TOUCH

Technical characteristics

Functions

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| Security functions | special functions and extended menu lockable using DIP-switches ; privacy function ; video privacy function ; manual camera activation lockable |
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| Special functions | manual camera and door activation/change-over ; automatic door release (automatic door release) ; floor door release automatic ; direct door release ; internal connection ; 8 internal call destinations can be configured ; - Parallel call to call push-button intercom device address 0 |
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| System functions | acoustic and optical call signalling via LED and display ; Storey call forwarding ; parallel operation of up to 3 indoor stations ; automatic display switch off after 3 minutes ; call waiting during current call ; Concierge call ; Image memory function in connection with IP gateway 2-wire |
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Configuration

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| Configuration | 8 of 13 special functions can be configured as menu entries ; device configuration via menu and 4pole DIP-switch ; service page lockable using DIP-switches |
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Controls and indicators

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| Indication / display | illuminated TFT colour display ; display of the calling door/internal station number ; display of moving camera pictures from video door stations or external cameras ; icon bar for displaying menu button assignment |
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Voltage

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| Operating voltage over bus | 24 V DC |
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Electric current

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|---------------------------------|----------|
| Current consumption (operation) | ≤ 220 mA |
| Current consumption (idle) | ≤ 12 mA |

Dimensions

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| Dimensions of display (W x H) | 72.5 x 53.5 mm |
| Dimensions without frame (W x H x D) | 93 x 144.5 x 16 mm |

Power

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| Power consumption (operation) | 5 W |
| Power consumption (standby) | ≈ 0.18 W |

Resistance

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| Terminator (terminating resistor), can be clamped | 100 Ω |
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Screen

Subject to technical modifications

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| Resolution graphical display | 320 x 240 px |
| Display diagonal | 88.9 mm |
| Display diagonal | 8,9 cm (3,5") |

Materials

| | |
|-----------------------|-------------|
| Colour of design line | polar white |
| Colour | polarwhite |
| Surface appearance | matt |

Installation, mounting

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| For surface-mounting on a flat surface or on a wall box | according to DIN 49073 |
| Installation mode | flat surface-mounted installation or onto wall box ; for vertical mounting |

Connection

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| Bus connection | 2-wire |
| Conductor cross-section (connection terminal block) | max. 0.75 mm ² |
| Connection | connection terminal block with screw terminals ; for floor call push-button ; for optional additional power supply |

Cable

| | |
|-------------|--------------|
| Conductor Ø | 0.5...0.8 mm |
|-------------|--------------|

Settings

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|-------------------|---|
| Setting | Display brightness and contrast can be adjusted in stages |
| Device addressing | rotary coding switch (one-man commissioning) |
| Display languages | German, English, French, Italian, Dutch |
| Audio settings | ring tone volume and microphone sensitivity can be adjusted incrementally |
| Calling settings | hands-free or Push-to-Talk |

Equipment

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|---------------------------|--|
| Menu control | 3 menu operation buttons for settings and for triggering the functions appearing in the display ; menu access and change-over by horizontal swipe movement on the touch user interface |
| 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

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|-------------------|---|
| 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 |

Use conditions

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| Operating temperature | 5...50 °C |
| Storage/transport temperature | -20...60 °C (storage at > 45°C reduces the service life) |
| Relative humidity (without condensation) | 0...65 % |

