



REA653X



IP30

## Ind. sta. video 2w alu matt TOUCH

### Technische Merkmale

#### Functions

Security functions	special functions and extended menu lockable using DIP-switches, privacy function, video privacy function, manual camera activation lockable
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
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

#### Configuration

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
---------------	---

#### Controls and indicators

- 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

#### Voltage

Operating voltage over bus	24 V DC
----------------------------	---------

#### Electric current

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

#### Power

Power consumption (operation)	5 W
Power consumption (standby)	≈ 0,18 W

#### Resistance

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

#### Measurement

Relative humidity (without condensation)	0 ... 65 %
--	------------

#### Screen

Display diagonal	88,9 mm
Resolution graphical display	320 x 240 px
Display diagonal	8,9 cm (3,5")

### Materials

RAL colour	RAL 9006 - White aluminium
Colour of design line	aluminium
Colour	aluminium
Material	plastic
Surface appearance	matt
- plastic, thermoplastic	

### Dimensions

Dimensions without frame (W x H x D)	93 x 144,5 x 16 mm
Dimensions of display (W x H)	72,5 x 53,5 mm

### Installation, mounting

For surface-mounting on a flat surface or on a wall box	according to DIN 49073
<ul style="list-style-type: none"> <li>- flat surface-mounted installation or onto wall box</li> <li>- for vertical mounting</li> </ul>	

### Connection

Conductor cross-section (connection terminal block)	max. 0,75 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>- connection terminal block with screw terminals</li> <li>- for floor call push-button</li> <li>- for optional additional power supply</li> <li>- 2-wire</li> </ul>	

### Cable

Conductor Ø	0,5 ... 0,8 mm
-------------	----------------

### Settings

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

### Equipment

Call volume (hands-free)	max. 65 dBA
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

### 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

Use conditions

Operating temperature	5 ... 50 °C
Storage/transport temperature	-20 ... 60 °C (storage at > 45°C reduces the service life)

Identification

Main design line	Touch
------------------	-------