

SERIES PES

FRONT DOOR STATION AUDIO

SURFACE-MOUNT



TCS:
BUS

For up to 20 flats

With bell button extensions PDT and PET
for up to 132 flats

Minimum product depth of only 20 mm

Name plates illuminated with
energy-saving LEDs

Extra large name plates for up to 3 flats

Timeless design in robust aluminium

In anodised natural, anodised bronze or
white lacquered

RAL colours and special anodised colours

Prewired



EXTENSIONS



For setting up a front door station with more than 20 bell
buttons the series PES is extended by maximum 4 bell
button extensions PDT resp. PET.

VARIANTS

1 to 3 buttons



4 to 20 buttons

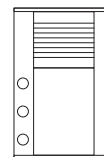


Front door stations
with codelock

For up to 16 flats,
opening and switching
using up to
10 numeric codes,
robust housing design
for surface-mount.



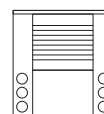
SERIES PES



FRONT DOOR STATIONS

1 – 3 BUTTONS

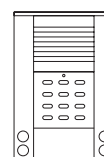
	HxWxD in mm	Item no.
1 button, white illumination	166 x 135 x 20	PDS01-.../04
2 buttons, white illumination	166 x 135 x 20	PDS02-.../04
3 buttons, white illumination	204 x 135 x 20	PDS03-.../04



FRONT DOOR STATIONS

4 – 20 BUTTONS

	HxWxD in mm	Item no.
4 buttons, white illumination	128 x 135 x 20	PES04-.../04
6 buttons, white illumination	147 x 135 x 20	PES06-.../04
8 buttons, white illumination	166 x 135 x 20	PES08-.../04
10 buttons, white illumination	185 x 135 x 20	PES10-.../04
12 buttons, white illumination	204 x 135 x 20	PES12-.../04
14 buttons, white illumination	223 x 135 x 20	PES14-.../04
16 buttons, white illumination	242 x 135 x 20	PES16-.../04
18 buttons, white illumination	261 x 135 x 20	PES18-.../04
20 buttons, white illumination	280 x 135 x 20	PES20-.../04

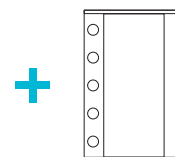


FRONT DOOR STATIONS WITH CODELOCK

1 BUTTON AND 4 – 16 BUTTONS

	HxWxD in mm	Item no.
1 button, anodised natural	242 x 135 x 20	ASD51010-0010
4 buttons, anodised natural	204 x 135 x 20	ASE51040-0010
6 buttons, anodised natural	223 x 135 x 20	ASE51060-0010
8 buttons, anodised natural	242 x 135 x 20	ASE51080-0010
10 buttons, anodised natural	261 x 135 x 20	ASE51100-0010
12 buttons, anodised natural	280 x 135 x 20	ASE51120-0010
14 buttons, anodised natural	299 x 135 x 20	ASE51140-0010
16 buttons, anodised natural	318 x 135 x 20	ASE51160-0010

Colours | materials: ...**EN** anodised natural, ...**WS** white lacquered, ...**EB** anodised bronze
Design ...**EN** available ex stock. Subject to intermediate sales. | ...**WS**, ...**EB** with delivery time upon request

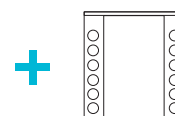


BELL BUTTON EXTENSIONS

4-5 BUTTONS

FOR FRONT DOOR STATIONS 1-3 BUTTONS

	H x W x D in mm	Item no.
4 buttons, white illumination	166 x 135 x 20	PDT04-.../04
5 buttons, white illumination	204 x 135 x 20	PDT05-.../04



BELL BUTTON EXTENSIONS

12-28 BUTTONS

FOR FRONT DOOR STATIONS

4-20 BUTTONS

	H x W x D in mm	Item no.
12 buttons, white illumination	128 x 135 x 20	PET12-.../04
14 buttons, white illumination	147 x 135 x 20	PET14-.../04
16 buttons, white illumination	166 x 135 x 20	PET16-.../04
18 buttons, white illumination	185 x 135 x 20	PET18-.../04
20 buttons, white illumination	204 x 135 x 20	PET20-.../04
22 buttons, white illumination	223 x 135 x 20	PET22-.../04
24 buttons, white illumination	242 x 135 x 20	PET24-.../04
26 buttons, white illumination	261 x 135 x 20	PET26-.../04
28 buttons, white illumination	280 x 135 x 20	PET28-.../04

ACCESSORY	H x W x D in mm	Item no.
Information module, white backlit	83 x 140 x 60	PI135-.../04
Weather protection roof, aluminium		PRODA-EN
Mounting plate, aluminium		Mounting plate

COMBINATION OF FRONT DOOR STATIONS AND BELL BUTTON EXTENSIONS SORTED BY THE NUMBER OF BELL BUTTONS

PDS + PDT

5 buttons: PDS01 + PDT04
6 buttons: PDS02 + PDT04
8 buttons: PDS03 + PDT05

PES + PET

16 buttons: PES04 + PET12
20 buttons: PES06 + PET14
24 buttons: PES08 + PET16
28 buttons: PES10 + PET18
32 buttons: PES12 + PET20

36 buttons: PES14 + PET22
40 buttons: PES16 + PET14
44 buttons: PES18 + PET26
48 buttons: PES20 + PET28

SERIES PES

PRODUCT FEATURES

- > Audio front door station
- > Number of bell buttons: up to 20, extendable to 132
- > Type of mounting: surface-mount
- > Voice transmission: via integrated loudspeaker
- > Material of the housing: aluminium
- > Colour of the housing: anodised natural, anodised bronze or white lacquered
- > Material of the bell buttons: metal with maintenance-free contacts
- > Shatter-proof name plate glass
- > Name plates illuminated with energy-saving LEDs
- > Opening principle: concealed screws
- > Volume voice output: adjustable
- > Volume microphone sensitivity: adjustable

EXTENDED FEATURES

- > Light switch function: at unprogrammed bell button
- > Name field: white backlit
- > Mixed installation audio, video, access control: possible
- > Commissioning and configuration: manually, with Service Device, with configuration software
- > Memory of system configuration: pluggable

CODELOCK FEATURES

- > Number of numeric codes: maximum 10
- > Light switch function: at # button (can be deactivated)
- > Maintenance/commissioning: with master code
- > Extended code lock function: activate/lock a single code
- > Key tone: can be deactivated
- > Indication code detection: acoustic/optically

TECHNICAL DATA

- > Technology: TCS:BUS
- > Number of wires: 3-wire necessary
- > Input current in resting position (PES with code lock): 20 mA
- > Maximum input current (PES with code lock): 80 mA
- > Input current (PDT / PET for up to 20 flats): 12 mA
- > Input current (PDT / PET for more than 20 flats): 23 mA
- > Information / name plate HxW mm: 72x81 (only PDS01...)
- > Information / name plate HxW mm: 34x81 (only PDS02..., PDS03...)
- > Name plate HxW mm: 15x39
- > Acceptable ambient temperature: -20 to +50 °C
- > UV-resistance: unlimited

SCOPE OF DELIVERY

- > For labelling: name plates

ACCESSORY

- > Bell button extension: series PDT
- > Information field module, white backlit: PI135-EN/04
- > Weather protection roof, aluminium: PRODA-EN
- > Mounting plate, aluminium anodised natural

<https://www.tcsag.de/en/products/>

ACCESSORY



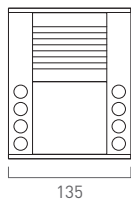
Information module

Weather protection roof

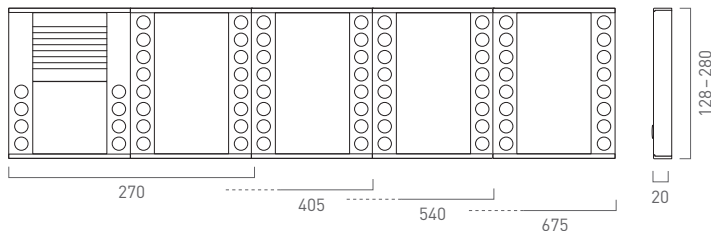
Mounting plate

DIMENSIONS (IN MM)

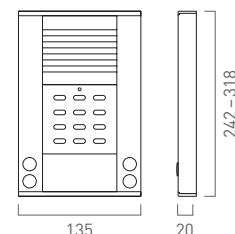
Front door station



Front door station with extensions



Front door station with code lock



CONTACT US

In case of any questions on planning, please contact our technical hotline

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