



## Series carus™ CAI1000 | CAI1010

### Functionality calling, speaking, hearing

voice transmission		hands-free talking   simplex communication (can be activated)
acoustic parameter (adjustable factory setting)		ring tone volume
number of ring tones		13
quality of the ring tones		polyphone
number of acoustic ring tone distinctions		3 (up to 2 from front-door stations)
internal call		at function key (can be activated)
parallel call		at function key (can be activated)
call diversion		at function key (can be activated)
automatic hands-free talking after internal call		yes (can be activated)
audio privacy function and automatic call cut-off		yes

### Functionality switching, controlling, displaying

door release function		at door release button
floor door release function		at door release button (can be activated)
light switch function		at light switch button
control function		at function key (adjustable factory setting)
door release automatic		at function key (can be activated)
ring tone volume		adjustable (continuously)
optical indication ring tone mute		LED (red)
optical indication call diversion resp. door release automatic		LED (green)
optical indication door and internal calls (short-term memory)		LED (green)
optical indication door standby time and on-service call		LED (green)
optical indication of a busy line		LED (green)

### Electrical features

input current I(a)	<b>mA</b>	0,4 (CAI1000   CAI1010)
input current I(P), standby	<b>mA</b>	2 (CAI1000   CAI1010)
max. input current I(Pmax)	<b>mA</b>	100 (CAI1000   CAI1010)

### Mechanical features

type of installation		surface mount   desktop accessory
type of housing		surface-mounted housing
material of the front panel		aluminium anodised
surface quality		structured surface refined by hand
color of the housing		silver   champagne   bronze   black
material of the bell buttons		aluminium anodised
button labelling		lasered

### System features

signal transmission and power supply		polarity-free and short-circuit protected 2-wire TCS:BUS
wiring technique (number of wires)		3 necessary
mixed installation of audio, video, access control in one system		possible

### Commissioning and maintenance

manually adjustable parameter		ring tone volume   ring tone selection
parameter that can be adjusted with Service Device		ring tone selection   internal call   parallel call   call diversion   door release automatic   light switch function   control function(s)
parameter that can be adjusted with software configo™		simplex communication   ring tone selection   internal call   parallel call   call diversion   door release automatic   control function(s)

Indoor station for hands-free talking in aluminium anodised silver

**CAE1000-0150**



Indoor station for hands-free talking in aluminium anodised champagne

**CAE1000-0152**



Indoor station for hands-free talking in aluminium anodised bronze

**CAE1000-0151**



Indoor station for hands-free talking in aluminium anodised black

**CAE1000-0156**



For questions regarding planning, please contact our technical support.

Send your enquiry by Mail to:  
**hotline@tcsag.de**

Subject to technical changes.  
Images shown are not binding.



Dimensions in H x W (x D)		
housing	mm	163 x 101 x 16 (CAI1000)   156 x 101 x 160 (CAI1010)
space for mounting and operating the device	mm	180 x 101 x 19 (CAI1000)
Climatic characteristics		
acceptable ambient temperature	°C	0 to +40
UV resistance		unlimited
Scope of delivery		
indoor station carus™		CAI1000-015x
indoor station carus™ as desktop accessory		CAI1010-015x (incl. 2.5 m cable with RS45 connector)

Indoor station for hands-free talking  
as desktop device with continuously  
adjustable inclination

**CAE1010-0150**



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