Series carus™ CAI1100 | CAI1110

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	s	3 (up to 2 from front-door stations)
internal call (can be activated)		at function key | comfort keypad
parallel call (can be activated)		at function key | comfort keypad
call diversion (can be activated)		at function key | comfort keypad
automatic hands-free talking after internal call (can be activated)		yes
audio privacy function and automatic call cut-off		yes

Funktionality 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)
alternating control function (on|off)		yes
max. number of additional functions for calling and switching (with status indication)		10 (at comfort keypad)
door release automatic (can be activated)		at function key | comfort keypad
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)
status indication		sensor with binary input

Electrical features		
input current I(a)	mA	0,5 (CAI1100 | CAI1110)
input current I(P), standby	mA	4,7 (CAI1100 | CAI1110)
max. input current I(Pmax)	mA	112 (CAI1100 | CAI1110)

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
labelling field		extendable

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

Indoor station with comfort keypad in aluminium anodised silver
CAE1100-0150

Indoor station with comfort keypad in aluminium anodised champagne
CAE1100-0152

Indoor station with comfort keypad in aluminium anodised bronze
CAE1100-0151

Indoor station with comfort keypad in aluminium anodised black
CAE1100-0156

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.

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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) | indication function(s)

Dimensions in H x W (x D)		
housing	mm	163 x 192 x 16 (CAI1100) |156 x 192 x 150 (CAI1110)
space for mounting and operating the device	mm	180 x 192 x 19 (CAI1100)

Climatic characteristics		
acceptable ambient temperature	ºC	0 to +40
UV resistance		unlimited

Scope of delivery		
indoor station carus™		CAI1100-015x
indoor station carus™ as desktop accessory		CAI1110-015x (incl. 2.5 m cable with RS45 connector)

Indoor station with comfort keypad
as desktop device with continuously
adjustable inclination
CAE1110-0150

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