

**En alternativ løsning:
Tryk og tal samtale
(simpleks funktion)**

Alle stationer kan også leveres i tryk og tal konfiguration (simpleks funktion) med indbygget højttaler. Når der er valgt simpleks konfiguration skal den der kalder op trykke en tast når der tales og slippe tasten for at høre. Den kaldte skal ikke betjene under samtalen.

Bestilling

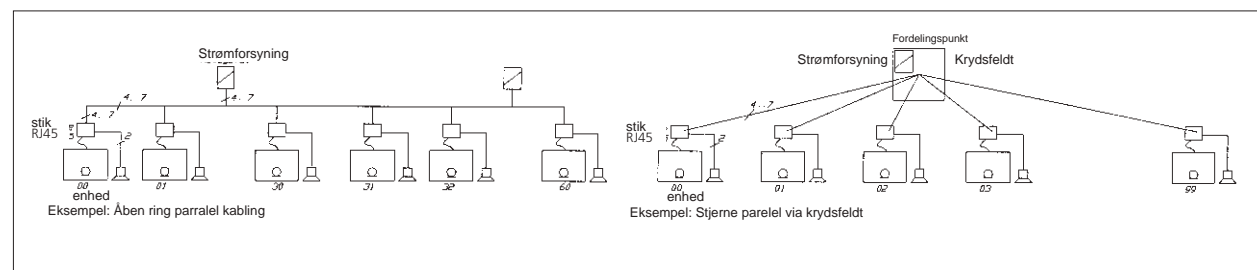
Bord eller vægmontering 3 m kabel er incl.		Møbel montering Separat tastatur og højttaler 3 m kabel er incl.	
Part nr. cremehvid	40.040.001	Part nr.	40.040.091
Part nr. mørk grå	40.040.011	Part nr.	40.040.101
Indbygning Anodiseret aluminium frontplade, IP 54, 0,3 m kabel er incl.		Industriel enhed IP 65 Det anbefales at bruge Horn højttaler	
Part nr.	40.040.021	Part nr.	40.040.101

Tekniske data

System	
System kapacitet	min. 2 stationer. maks. 100 stationer.
Maks afstand	2000 m
Talekanaler	1 talekanal.
Kabling	
Kablings system	alle enheder kables parallelt. Anbefalet: fra enhed ti enhed eller stjerne kabling fra krydsfeldt
Kabel type	alle typer, anbefalet: J-Y(St)Y leder kvadrat 0.3 til 0.6 mm
Antal ledere	1 tale kanal: 4 ledere
	Hvis der ønskes musik: skal der bruges 1 ekstra leder.

Samtaleanlæggets enheder	
Omgivelsestemp.	- 20° to + 50° C
Mikrofon	Omnidirektionel mikrofon, følsomhed - 66dB
Forstærker	Output styrke maks. 3 wat, Output impedans 4 - 50 Ω
Stik	Modular stik RJ45, 8-ben
Impedans	input impedans: 47 kΩ output impedans: 600 Ω
Data transmission	analog, - 15 dBm
Respons frekvens	tale: 0.45 til 7.2 KHz musik: 0.05 til 12.5 KHz
Opkalds metode	MFV kode ifølge CCITT Q23
Volumen kontrol	tale: +6 dBm -6 dBm musik: 15 pos. på hver 1.33 dBm total 20 dBm
Strømforsyning	24VDC
Forbrug	stand-by forbrug: 0.025 A (0.6 Wat.) forbrug i drift: 0.03 to 0.156 A

Installation



Specielle modifikationer på forespørgelse

PRODUCENT:
Clarson Apparatebau GmbH
Zeppelinstr. 4
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Tyskland
Tlf. 0 77 20/6 10 61
Fax 0 77 20/6 10 63

IMPORTØR: Kaj Larsen Communication A/S
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www.kajlarsen.dk
kajlarsen@kajlarsen.dk

Et fleksibelt
samtaleanlæg.



Where can you use the claro?

At all places where fast and reliable communication is required, i. e. in surgeries, hospitals, retirement homes, offices, council offices, public utilities, hotels, guest houses and motels, restaurants, commercial and industrial applications etc.

Why Clarson's claro?

- open duplex technology, i. e. natural hands-free dialogue
- easy operation, i. e. clearly arranged keyboard no need for programming, diodes indicating current modes.
- cost effective, i. e. no expensive central unit needed, expandable up to 100 intercom stations, simple and easy installation.

The Components

A complete open duplex intercom system requires:

- user stations
- loudspeakers
- power supply
- sockets

Features and Functions

kabinet: IP 51
farve: cremhvid eller mørk grå

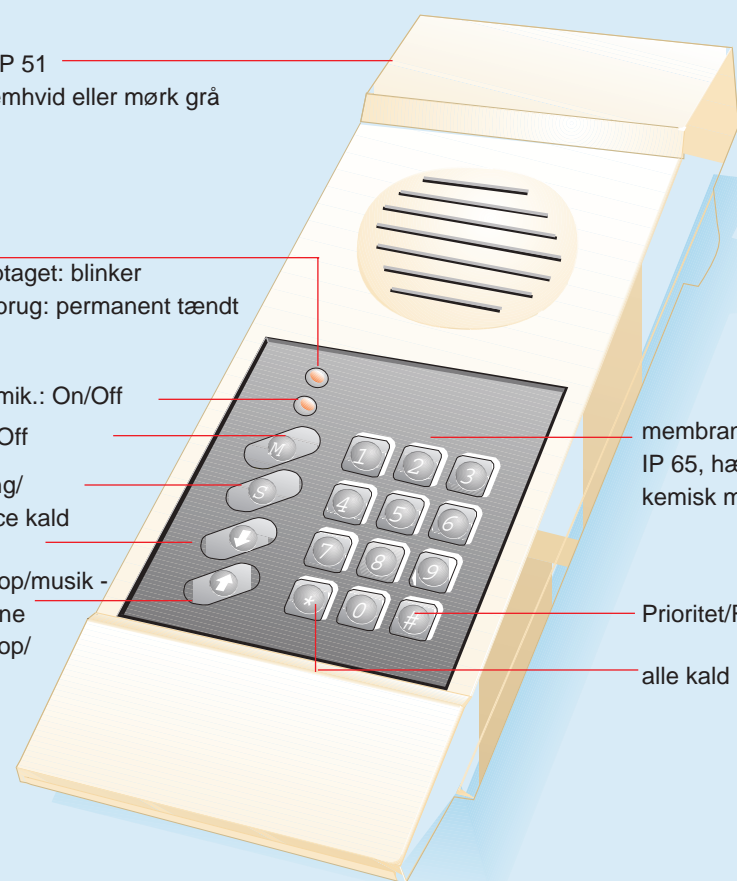
Lampe
station optaget: blinker
system i brug: permanent tændt

Lampe - mik.: On/Off

mik.: On/Off

dør-åbning/
konference kald
højttaler

volumen op/musik -
mikrophone
volumen op/
musik +



membran tastatur
IP 65, hærdet overflade,
kemisk modstandsdygtig

Prioritet/Reset

alle kald

Standard configuration

Allocation of call numbers

The user can program a single or double digit call number for every user station (max. 99).

Calling a station

After dialing a number, the line is immediately open for communication.

LED display

Each station is equipped with 2 diodes indicating the current operating mode.

Privacy (microphone on/off)

By activating privacy, either party can eliminate background noise from their office.

General call

General calls will be received at user stations that have been allocated this function.

Conference call

A busy line can be interrupted from any user station if necessary.

Loudspeaker volume, Microphone volume

While talking or listening the volume of the loudspeaker or microphone can be doubled. This is useful especially in noisy environments.

Options

Signal module

By means of an acoustical signal this module indicates that the station is in operation or that a door station is calling. Three different signals can be set or various messages may be recorded to customer's specification.

Music module

The music module allows for the volume of the background music to be set in 15 steps.

Combination module

The combination module combines the functions of the signal and music module in one module.

Audio input adaptor for music

This adaptor allows the connection of up to 3 audio sources which can be selected by use of a rotary switch.

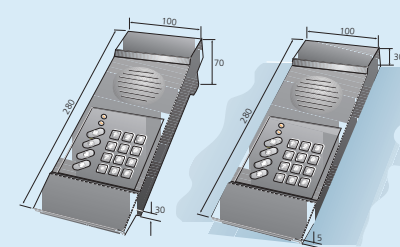
Additional speech channel module

A second speech channel module allows two independent simultaneous communications to take place.

Programmable relay box for special functions

This programmable relay enables remote functions like door-opening, lighting etc.

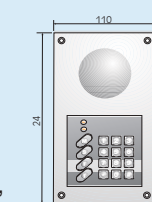
Samtale enheder



Bord eller væg montering
3 m kabel

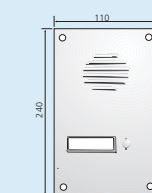
Part Nr. cremhvi 40.040.00

Part Nr. mørk grå 40.040.01



Indbygnings enhed
anodiseret allu. front IP 54
0,3 m kabel
højttaler ikke inkluderet

Part No. 40.040.02

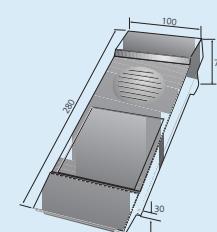


Dør station
anodiseret allu. front IP 54
0,3 m kabel og indbygget
højttaler

Part Nr.uden opkaldstryk 40.040.03

Part Nr. med 1 opkaldstryk 40.040.04

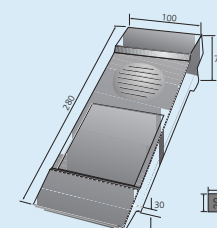
Part Nr. med 2 opkaldstryk 40.040.05



Aktiv boks
kun for modtagelse af besked
som f. eks. højttalerkald

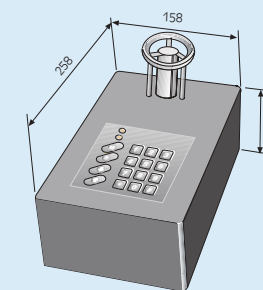
Part nr. cremhvid 40.040.06

Part nr. mørk grå 40.040.07



For diskret indbygning
separat tastatur i forskellige
modeller og udformninger!

Part nr. 40.040.09

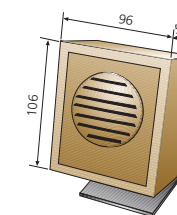


Industriel enhed IP 65
interne stik
Det anbefales at benytte
føldehorn højttaler

Part nr. 40.040.10

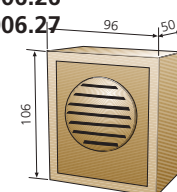
Højttalere

Udgået model
se info side vedr højttalere!

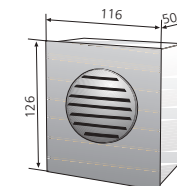


Part no. anthracite 40.006.26
Part no. warm-grey 40.006.27

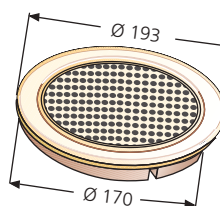
Udgået model
se info side vedr højttalere!



Udgået model
se info side vedr højttalere!

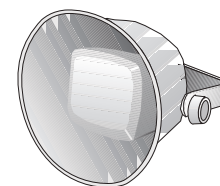


Udgået model
se info side vedr højttalere!



**Følgehorn
højttaler**

Sikret til IP 65
5 m kabel incl.



Part nr. 40.006.08

Tilbehør:

stik RJ45 (for hver station)
Part nr. 40.040.11
Strømforsyning (for op til 5 stationer)
Part nr. 40.040.12
Strømforsyning (for op til 30 stationer)
Part nr. 40.040.13

Tilvalg:

Signal modul for dørkald
Part nr. 02.040.023
Musik module
Part nr. 02.040.022
Kombination modul
Part nr. 02.040.021

Musik indput adapter
Part nr. 40.040.14
Programmerbar relæ boks
Part nr. 40.040.15