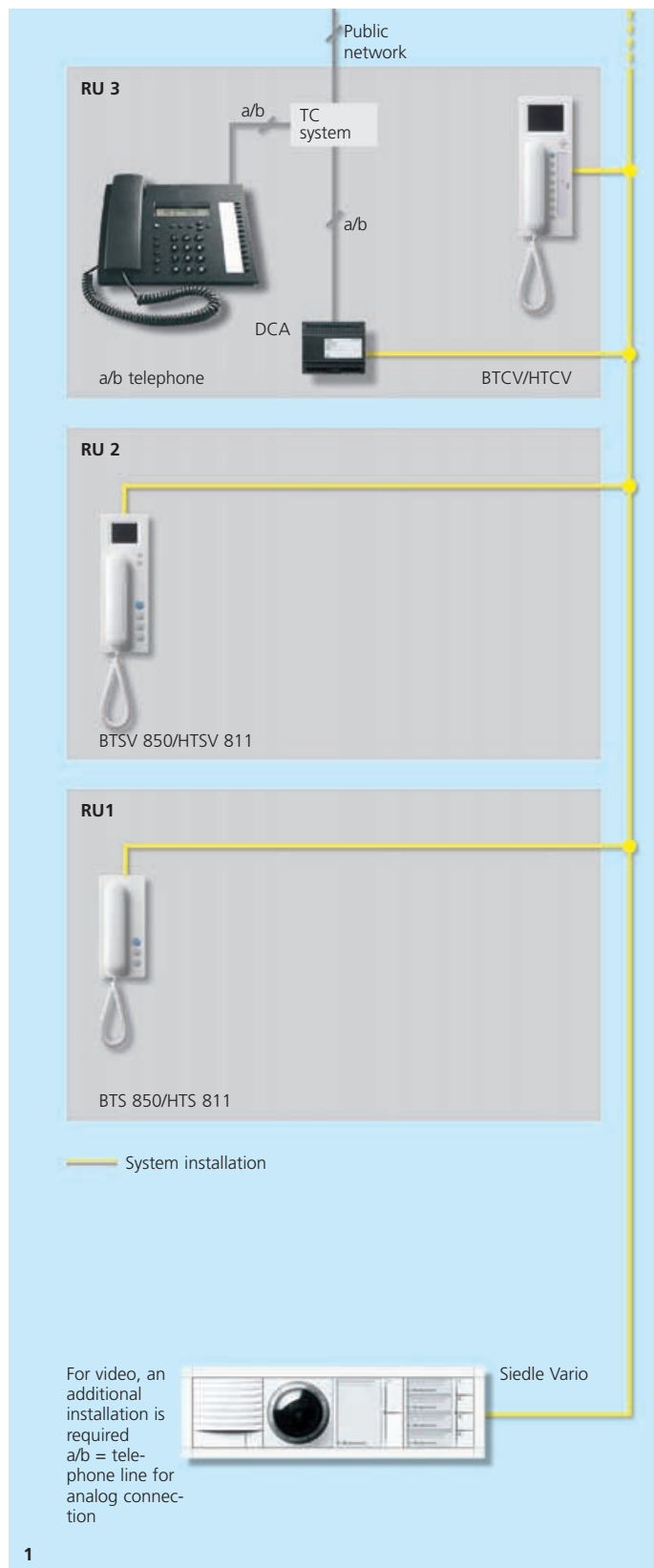


Siedle DoorCom® Analog
Siedle DoorCom®-ISDN
Siedle-DoorCom®-IP

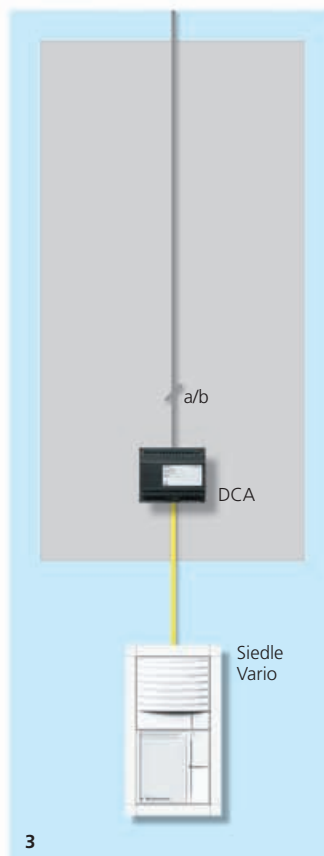
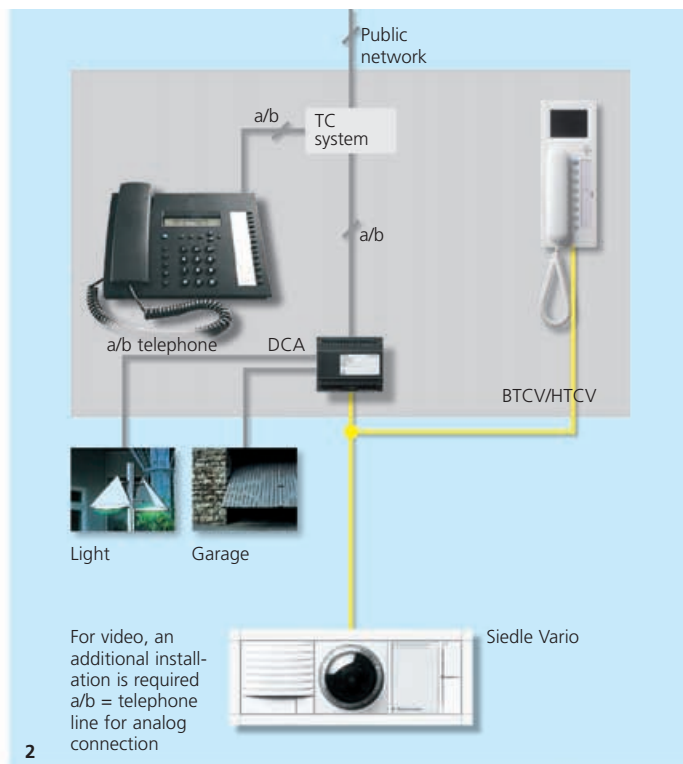
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DoorCom® Analog System house applications



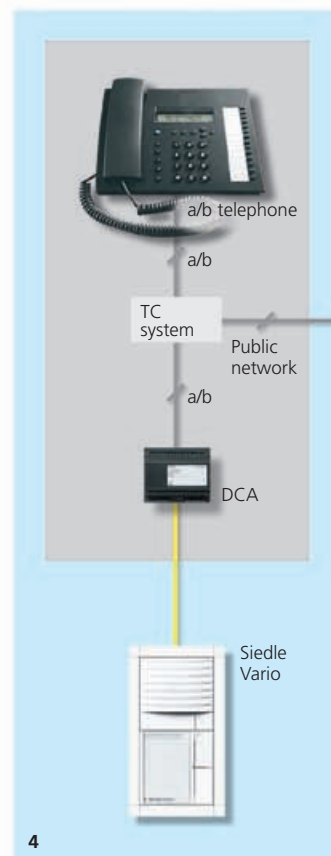
1 Multiple-unit residence or privately/commercially used building containing different residential units (RU) and/or offices
Each RU can be equipped with a DoorCom Analog, whereby the connection must take place at a telephone system. Combination with video is possible via a separate installation.

2 Detached family home with one or more door stations.
These can be linked to an existing telephone system via the DoorCom Analog. The connection must always take place at an a/b terminal. The telephones can then be used to execute up to 6 control functions using code numbers - for instance door release, lighting. Here, too, combination with video is possible at any time via a separate installation.



3 External door station
With the DoorCom Analog, the call numbers /telephones assigned to the call buttons can be dialled. The connection must take place at an analogue telephone terminal in accordance with TBR-21.

4 Detached family home with one or more door stations
which are linked via the DoorCom Analog to an existing a/b telephone with a "mini TC system".



* In the 1+n technology, when using DCA with video link, a DCSF 600 is additionally required in conjunction with the HTC 811.

Performance features Components

The DoorCom Analog is a universal a/b interface which connects the Siedle door and in-house telephony with the public network.

The DoorCom Analog is connected directly to the standardized a/b interface of the telephone network or at the relevant output of the TC system (analogue or ISDN system with analogue PBX extension).

In conjunction with a simple subscriber's line, the DCA can be connected via a standard commercial "mini TC system" to a public network telephone. The DoorCom Analog is not a conventional PVG but a fully functional interface, for example with a link for an encoding

Common performance features of DoorCom Analog DCA 612-... and DCA 650-...

- Two-line alphanumeric display with 16 characters per line
- 6 buttons: convenient configuration
- Same functions as a system telephone
- The following call possibilities can be assigned (each with max. 22 digits).
 - **Direct calls**
 - Selective user calls
 - Group calls (dep. on the TC system)
 - Collective calls (dep. on the TC system)
 - Calls to PBX extensions, to public network or mobile phones
 - **Chain calls**
 - on no answer or line engaged
 - System functions door release and light by means of DTMF dialling
 - Doormatic function for 1 call input, with/without previous door call signal
 - Call rerouting to e.g. concierge
 - Day/night service to alternative call destinations (depending on customer's existing TC system)
 - Switching from door intercom to telephone mode
 - Several DCA units possible in one intercom system/one TC system
 - Call signal and call time setting
 - Signalling of door calls prior to call acceptance
 - Call differentiation possible for doors or call inputs (max. 2)
 - PIN protection can be activated e.g. for programming, door release, switching functions and function activation
 - Time-controlled activation/deactivation of e.g. Doormatic, call rerouting, day and night service etc. possible via DCSF accessory and customer's time switches
 - 6-grid switch panel housing
 - Supply voltage: 12 V AC
 - Operating current: max. 100 mA
 - DCSF 600-... can be used
 - Socket for HT 811 servicing handset

DCA 612-0

- Door loudspeaker interface in 1+n technology
 - 3 door call inputs
 - max. 6 control functions can be executed via SFC 602-... using DTMF dialling corresponding to HTC 811 -...
 - Selective dialling of max. 3 door loudspeakers when using interface DCSF 600 and additional wiring
- Other features as above**
Dimensions: 107 x 89 x 60 mm

DCA 650-02

- Door loudspeaker interface for Siedle-In-Home bus bus
 - Between 1 and 31 call destinations
 - max. 6 control functions can be executed via BSM/BSE 650-... by means of DTMF dialling corresponding to BTC 850...
 - Selective dialling of max. 3 door loudspeakers without supplementary installation
 - Selective dialling of the last called door
- Other features as above**
Dimensions: 107 x 89 x 60 mm

or display module, i.e. for a Siedle Vario bus etc.

The DoorCom Analog is available for the Siedle-In-Home bus and for the 1+n technology.

- **DCA 650-...** for the Siedle-In-Home bus
- **DCA 612-...** for the 1+n technology



DCSF 600-0

DoorCom switching/remote control interface, for use in DCA 612-... and DCA 650-... for:

- **3 freely programmable floating outputs** e.g. for:
 - Decentral door release, light
 - Secondary signal unit/timer-dependent video control
 - Buttons or switches
 - Selective door dialling using the 1+n System
 - Monitor interfacing (direct assignment to the call inputs)
- **3 freely programmable floating inputs** e.g. for:
 - Code inputs to:
 - Trip switching functions, door release/light via BSM/BSE/SFC in the Siedle system
 - Video/light interfacing via BMM etc.
 - Activation/deactivation of functions e.g. via the customer's own time switch, such as
 - Chain call, Doormatic, concierge, day/night service etc.
 - Dialling call numbers to signal events using signal tones:
 - Selective user call
 - Group call (depending on customer's TC system)
 - Collective call (depending on customer's TC system)
 - Calls to PBX extensions, public network or mobile phones
 - Facility for combining code and call number functions
- Operating current: max. 100 mA

Remark

The facility for using individual performance features may vary depending on the TC system used. Please consult the manufacturer of your TC system.

* Direct door call acceptance can be programmed. In this case, a chain call function is no longer possible.

When dialling users, use the DTMF dialling method. The dialled users must have DTMF dialling capability.



DoorCom® Analog Set

A new addition to DoorCom Analog, the interface between the door station and public network telephone. Also featuring a bus line rectifier and Vario surface-mounted door station, the set encompasses all the Siedle devices required for convenient door/telephone connection in the single-family home.

All it requires in addition is a free a/b terminal at telephone system. The revised product information makes installation child's play. DoorCom provides added convenience with minimum input - and the set offers another convincing sales argument: a significantly reduced price compared to

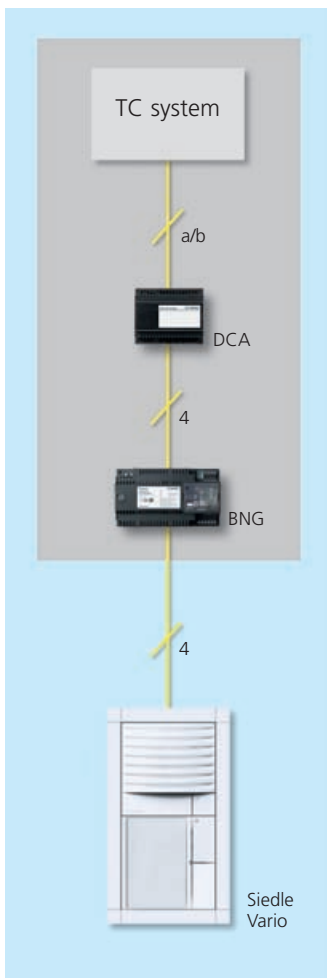
separate purchase of the individual components.



DCAS 650-01 W

DoorCom Analog Set 650-01 for single family homes using Siedle-In-Home bus, complete with surface-mounting Vario door station including one call button. For connecting to an existing TC system with analogue PBX extension. The DCAS 650-... includes: Vario door station with GA 611-2/1W, MR 611-2/1, BTLM 650-... W and BTM 650-01 W as well as BNG 650-..., DCA 650-...

Specifications BNG 650-...:
 Bus line rectifier in a 9-grid switch panel housing with function LEDs.
 Specifications BNG 650-0
 Primary 230 V AC +/-10%, 50-60 Hz
 Secondary 27.5 V DC 0.5 A rectified +/- 5%, 12 V AC / 1 A
 Protection system IP 30
 Ambient temperature: 0° C to +40° C
 Dimensions W x H x D
 162 x 89 x 60 mm



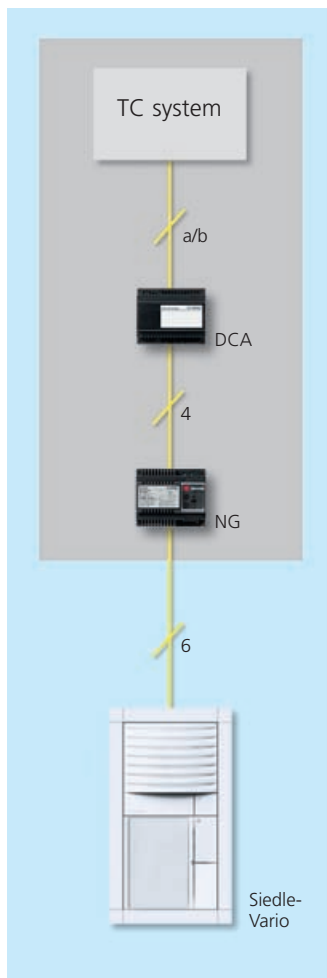
DoorCom Analog Set 650-01 for the Siedle-In-Home bus



DCAS 612-1 W

DoorCom Analog Set 612-1 for single family homes using 1+n technology, complete with surface-mounting Vario door station including one call button. For connecting to an existing TC system with analogue PBX extension. The DCAS 612-... includes: Vario door station with GA 611-2/1W, MR 611-2/1, TLM 612-...W and TM 612-1 W as well as NG 602-..., DCA 612-...

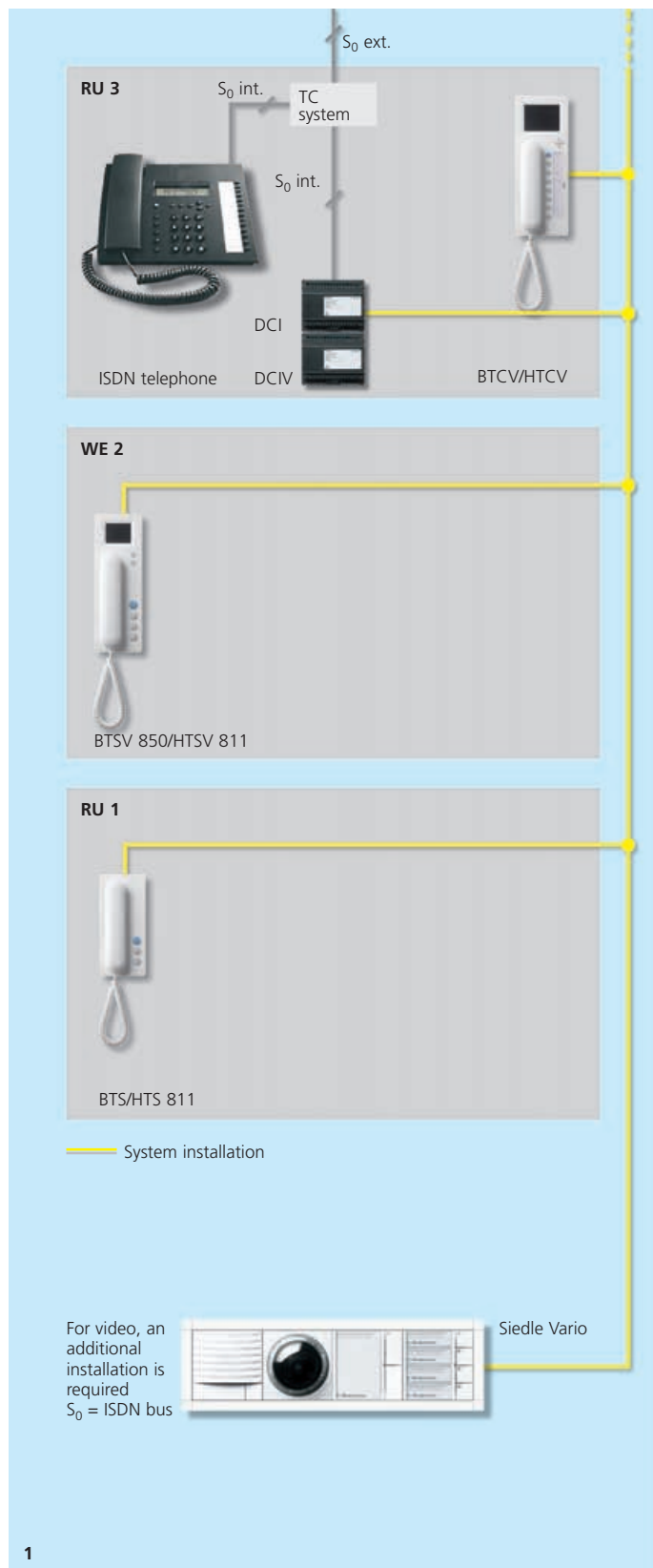
Specifications NG 602-...:
 Line rectifier in 6-grid switch panel housing with function LEDs and spare fuse.
 The line rectifier secondary side is fitted with a thermal fuse.
 Primary: 230 V AC, 50/60 Hz, +6%, -10%,
 Secondary: 12 V AC - 1.6 A and 23.3 V DC - 0.3 A rectified
 Ambient temperature: 0° C to +40° C
 Protection system IP 20
 Dimensions: 107 x 89 x 60 mm



DoorCom Analog Set 612-01 for the 1+n technology

Switch panel units	Unit width terminal cover
NG 602-01	6 (ZN 402-...)
DCA 612-0	6 (ZN 402-...)
DCA 650-02	6 (ZN 402-...)
BNG 650-0	9 (ZAP 9)

DoorCom® ISDN application



1 Multiple-unit residence or privately/commercially used building containing different residential units (RU) and/or offices

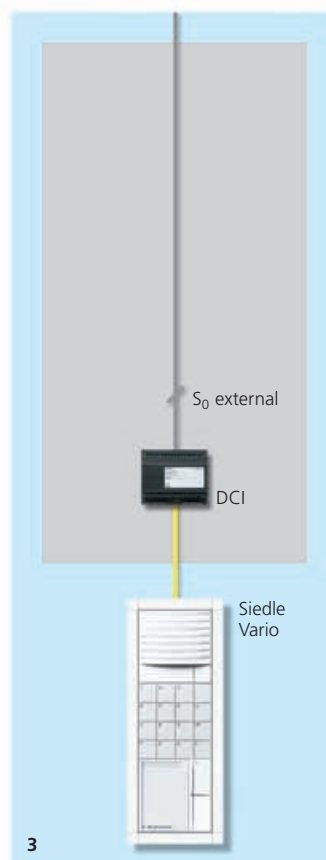
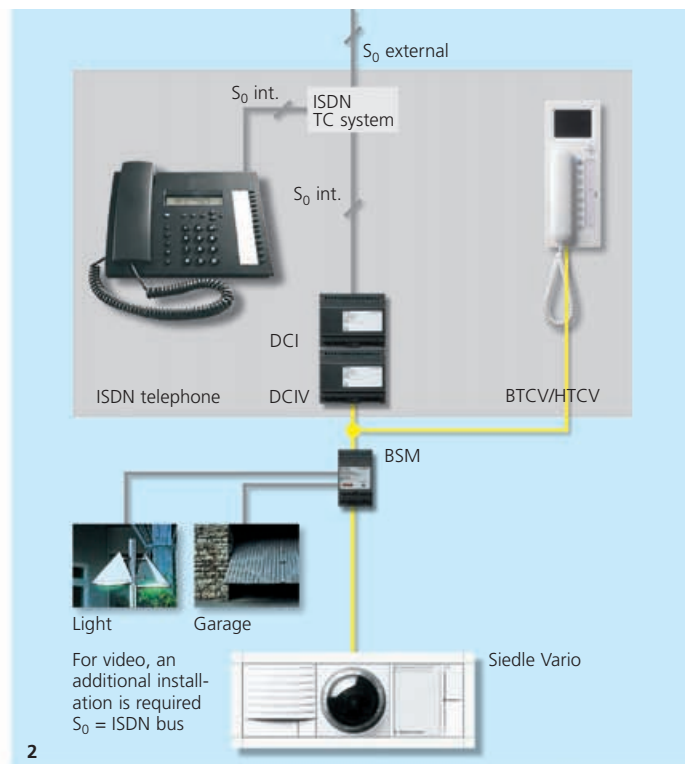
Each RU can be equipped with a DoorCom ISDN, whereby the connection must take place at an ISDN telephone system.

Combination with video is possible via a separate installation.

2 Detached family home with one or more door stations.

These can be linked to an existing telephone system via the DoorCom ISDN. The connection must always take place at an internal S₀ bus. The telephones can then be used to execute up to 6 control functions using code numbers - for instance door release or switching on additional lighting.

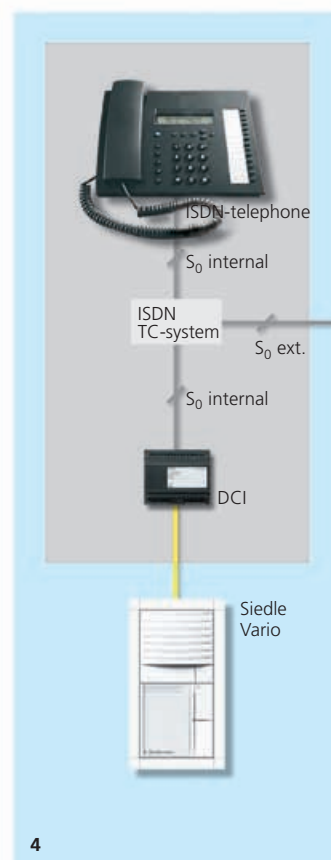
Combination with video is possible via a separate installation.



3 External door station

With the DoorCom ISDN, the call numbers /telephones assigned to the call buttons can be dialled. The connection must take place at an ISDN telephone terminal in accordance with E-DSS1.

Via a COM, any optional number of users (max. 8 digits) can be dialled.



4 Detached family home with one or more door stations which are linked via the ISDN to an existing alb telephone with an ISDN TC system.

* In the 1+n technology, when using DCA with video link, a DCSF 600 is additionally required in conjunction with the HTC 811.

DoorCom® ISDN components Performance features

The DoorCom® ISDN in a 6-grid switch panel housing is the universal ISDN interface which links Siedle door and in-house telephony with the public network. It must always be connected to the standardized S_0 interface of the telephone network or to an ISDN TC system (to which a DCA can also be connected on principle, as it generally has one or more analogue PBX exten-

sions) and to an internal S_0 bus (E-DSS1 protocol).

The most important reasons for use of a DCI 600 as against a DCA are:

- Video via ISDN (H.320)
- Transmission of control commands to the EIB bus
- Direct calls via the Siedle code lock module COM 611-01

DCI 600-0

Performance features

- Behaves as against the door in the same way as a system telephone HTS/HTC 811-... or BTS/BTC 850-...
 - 1 input and 1 output
 - 12 actuators can be switched at the EIB via the IEIB interface
 - 12 sensors can be interrogated at the EIB via the IEIB interface
 - Door release and light system functions by means of multiple-frequency dialling
 - Doormatic function for max. 10 users, with/without previous door signal
 - Connection to 1+n technology
 - 3 door call inputs
 - max. 6 control functions can be executed via SFC 602-... by DTMF dialling
 - Connection to the Siedle-In-Home bus
 - 1 - 31 users depending on programming
 - max. 6 control functions can be executed via the BSM 650-... using DTMF dialling
 - Selective dialling of max. 6 door loudspeakers
 - Selective dialling of the last called door
 - The following call possibilities can be assigned (each max. 22 digits long)
 - Direct calls
 - Selective user call
 - Group calls and collective calls, depending on customer's TC system
 - Calls to PBX extensions, to the public network or mobile phones
 - Call rerouting
 - Chain calls
 - on no answer or line engaged
 - Call rerouting to a central station (Concierge)
 - Day/night service to alternative call destinations (depending on customer's existing TC system)
 - Switching from door intercom to telephone mode
 - Several DCI units possible in one intercom system/one TC system
 - Facility for setting the call signal and call time
 - Signalling of door calls prior to call acceptance
 - Call differentiation possible for doors or call inputs (max. 2) by identifying tone after lifting the receiver
 - PIN protection can be activated for example for programming, door release, switching functions and function activation
 - Time-controlled activation/deactivation of for example Doormatic, call rerouting, day and night service etc.
 - 8-digit dialling to any optional user via COM 611-... with BIM 650-...
 - Programming generally takes place via PC.
 - 6-grid switch panel housing
 - Supply voltage: 12 V AC/DC for example via a separate transformer TR 603-...
 - Operating current max. 150 mA
- Dimensions: 107 x 89 x 60 mm



Programming generally takes place using a PC. The DoorCom® ISDN features the interface for the Siedle-In-Home bus and for the 1+n technology.



DCIV 600-0

The DoorCom ISDN video extension is a supplementary unit in a 6-grid housing and is required on conjunction with the DCI 600 for picture transmission according to the H.320 Standard via the ISDN network.

Picture reproduction can take place at a video telephone or a suitable PC with the relevant software. The DCIV 600-... and the DCI 600-... must always be mounted distributed one above the other.

- The DCIV 600-... is generally programmed via PC at the DCI 600-...
 - The relevant software for picture reproduction at the PC is enclosed.
 - Supply voltage 12 V AC/DC, for example via a separate transformer TR 603-...
 - Operating current: max. 400 mA
- Dimensions: 107 x 89 x 60 mm

Switch panel units	Unit width terminal cover
DCA 612-0	6 (ZN 402-...)
DCA 650-02	6 (ZN 402-...)
DCI 600-0	6 (ZN 402-...)
DCIV 600-0	6 (ZN 402-...)
TR 603-0	3 (ZAP 502-...)

Remark

The facility for using individual performance features may vary depending on the TC system used. Please consult the manufacturer of your TC system. ISDN cards containing the software provided with the DCIV 600 as well as video telephones in accordance with the H.320 standard can serve as a remote station.

For video components, refer to the Siedle-In-Home bus or 1+n technology, depending on the system chosen.

New Siedle-DoorCom®-IP Scope



DoorCom®-IP creates a link to the world of data networks – and so to a dynamic market. Complete networking has long since been the norm in office buildings, and networks are also making significant inroads into the private domestic sector. DoorCom®-IP links Siedle communication technology to two essential standards with widespread application in this rapid-growth technological sector: It turns the Ethernet into a transmission channel for door communication and the PC into a call station.

The door station feeds its call, audio and video signals into the Ethernet via DoorCom® IP, where they are relayed to the network PC, received by the client software and indicated on the monitor. The computer assumes all the functions of an indoor call station including video transmission, picture control and switching functions. An additional in-house telephone is no longer required – but can be added at any time. Because DoorCom®-IP is both flexible and scalable.

In a mixed-use building, for instance, a doctor's surgery or lawyer's chambers can fulfil all its door communication needs using the PC and software, while the residential apartments are still fitted with classic in-house telephones. And DoorCom® opens up another form of work division in the home office, too: The video image is displayed at the PC while the public network telephone assumes both speech communication and the door release function. This combination can also completely replace the conventional in-house telephone.

DoorCom®-IP adjusts door communication to both individual user needs and the existing infrastructure. These benefits make it the ideal basis for individually tailored quotations for complex and sophisticated projects.



System requirements

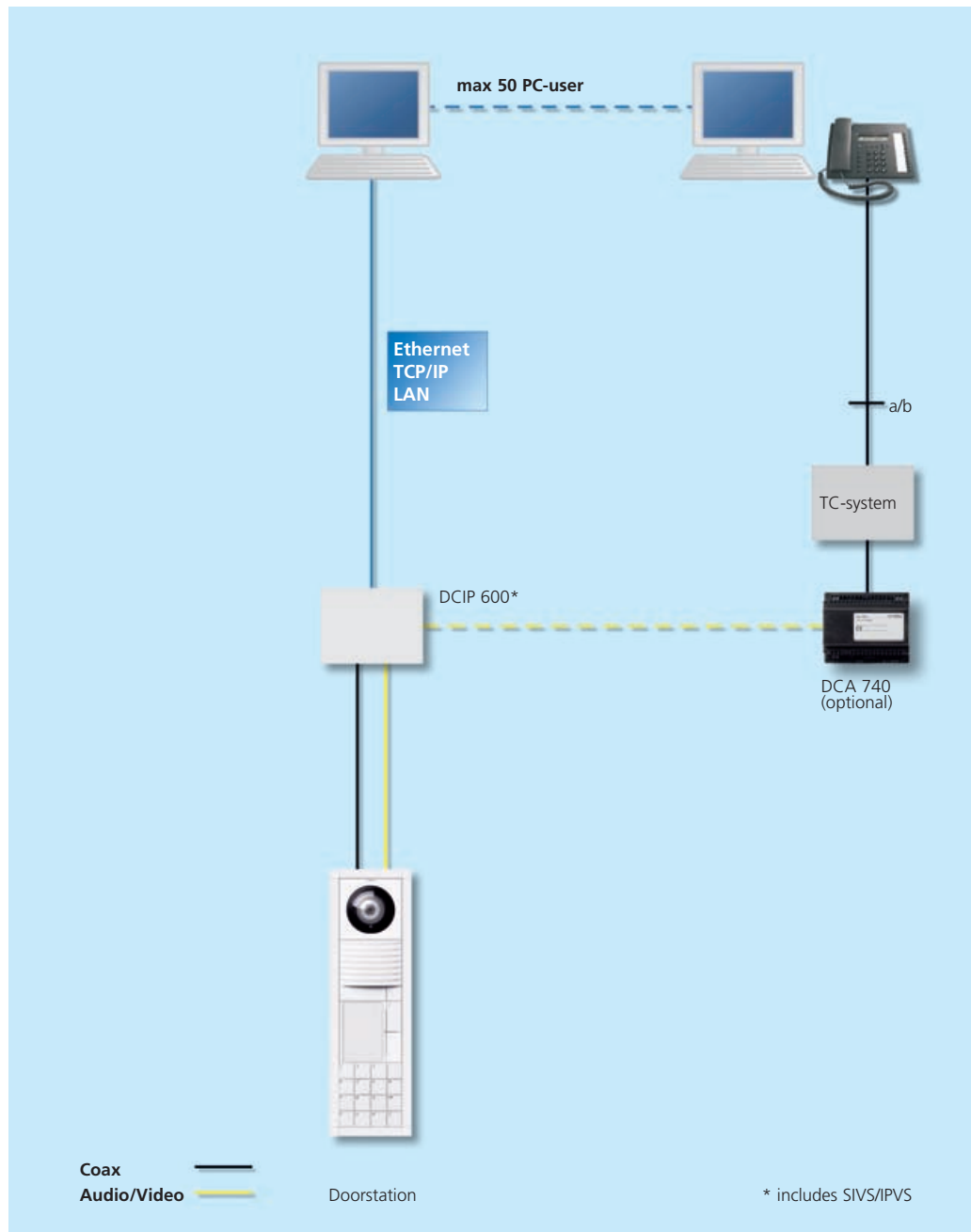
CPU

- System with Intel® Pentium® IV from 1.8 GHz, AMD or comparable processor
- RAM with a minimum of 256 MB
- Operating system Windows 2000/XP
- free hard-disc storage unit of 10-50 MB
- Ethernet card 10/100 Mbit
- Sound card including headset adapter
- headset or optionally loudspeakers
- DirectX 9.0b
- Graphic card with a minimum of 1024x768, 128 MB and 16 bit

Client software

- Simulation of telephone/monitor function at the PC user interface
- Software offers an similar function variety as BTCV 850-....
- Door release/light by mouse click
- 3 freely programmable control functions can be actuated directly at the monitor
- Dialling the last door placed a call
- Direct dialling of any optional door
- Possibility to call the Siedle Multi in-house telephones.
- Camera control possible
- Text messages directly at the monitor
- Status overview possible in separate status window
- Call signal and speech volume adjustable by software
- Individual ring tones can be loaded as WAV files
- Identification of the calling door by text indicator (programmable)
- Call control, acceptance, forwarding, disconnection directly via the monitor
- Call silencing with optical display

DoorCom®-IP System-free link



In a system-free link, door communication no longer requires its own in-house call station. It eliminates the need for a separate installation system and the wiring that goes with it. Instead, the door station is connected to the Ethernet via DoorCom-IP. Everything else is taken care of by the network and up to 50* connected PCs. The system can optionally be combined with another communication technology system already in place at each work station: The public network telephone. In this case, the telephone provides both speech communication and the door release function. The video image from the door camera appears synchronously with the call tone on the PC monitor.

* From October 2006 a version capable of cascading up to 14 DCIP 600 units will be available. This will permit connection to a maximum of 700 PC users.

Performance features:

- Transfer of door calls with/without video via the Ethernet/Intranet to PC users possible
- Optional: Audio transmission via the telephone network (DCA 740-01) possible in parallel with video signal via the Ethernet
- Full Duplex connection (i.e. no push-to-talk)
- Control commands such as door release and light possible from the PC
- Video: MPEG-4 (ISO/IEC 14496) Codec, Audio: G.711; (300Hz - 3,4KHz) standard
- Connection of almost any optional number of doors

- The DoorCom® IP manages up to 50 PC users possible
- 14 DoorCom® IP units cascading, i.e. max. 700 PC users possible (available from 4th quarter 2006)
- 1 speech circuit to the door
- Selective connection of doors (audio and video) also where several doors are present
- Parallel call to up to 5 PC users possible
- Combination with code lock module COM 611-... or Display call module DRM 611-... possible for direct calls to users



DCIP 600-0

The DoorCom® IP links the Siedle door station to a TCP/IP network/Intranet. As a functional unit, the DCIP 600-... consists of the devices system interface video server SIVS 600-0 and IP video server IPVS 600-0.

Performance features:

- Max. 50 IP users (computers within the network) can be called from the door (depending on the system configuration)
- Parallel calls possible to max. 5 users
- Almost any optional number of doors can be connected (system-free)
- Video image from the connected camera at the PC monitor
- Speech connection via PC with headset, with receiver or via DCA 740-01 and a TC system to the telephone
- Speech connection in duplex mode (open interactive speech)
- Door release and light actuation by means of PC mouse click
- Door dialling via the PC by mouse click (video only)
- ? Door dialling via the PC by mouse click (audio/video)
- TLM/LL 611-... required as door loudspeaker module
- Call possible via call button module, display call module DRM 611-... or code lock module COM 611-...
- Mounting on top hat rail
- Supply via NG 608-... for door release and lighting TR 603-...

Dimensions: W x H x D
 SIVS 600-0 144 x 130 x 55 mm
 IPVS 600-0 112 x 85 x 40 mm
 Available from June 2006.



TLM/LL 611-01 W white

TLM/LL 611-01 SM silver metallic
TLM/LL 611-01 TM titanium metallic
TLM/LL 611-01 GM graphite brown metallic

Door loudspeaker module in 611 Vario Design, for system-free installations, for interfacing at a symmetrical or asymmetrical line interface such as Doorcom IP systems, IP servers or IP telephone systems. With integrated electret microphone and loudspeaker. build in Echo-compensation for full-duplex operation
 Potential-free light button with illumination capability and controllable volume.
 Dimensions: 99 x 99 mm
 Specifications
 Supply 15-28 V DC max. 100 mA
 Linne-In 800 mV_{eff} Impedanz 2 kOhm
 Linne-Out 100 mV_{eff}
 Impedanz 100 Ohm

DCIP SC 600-0

DoorCom IP Software Client
 PC-Program describing a virtual house telephone with video on a PC monitor. Door communication with video to one or more doorstations possible. Implementing switching and control functions e.g. door opening, light switching or indication of messages on the PC monitor.
 A licence for the DCIP 60-0 is required for every installation of the software client on a PC.

system conditions:

- operating system Windows 2000/XP
- Pentium IV ab 1,8 GHz
- min. 256MB RAM
- graphic card with min. 1024x768, 128 MB and 16 Bit colour depth.
- 100MBit Ethernet card
- Sound card
- DirectX 9.0b



DCA 740-01

The DoorCom Analog DCA 740-01 can be connected to a universal a/b interface. In conjunction with the SIVS 600/610, it is used as an alternative speech connection if a speech connection via the PC is not wanted.

Connection takes place at the standardized a/b interface of a TC system (analog PCB extension) or directly at the analog telephone network.

Dimensions:
 107 x 89 x 60 mm



NG 608-0

Line rectifier in a 10-grid switch panel housing for universal power supply with 24 V DC, e.g. for Siedle Multi. Suitable for surface-mounting with ZAP 3000-0.

Primary: 110-240 V AC, 50-60 Hz
 Secondary 28 V DC +/- 5%
 Output current 2.5 A
 Ambient temperature 0°C-40°C
 Protection system IP 20
 Dimensions: 180 x 89 x 60 mm



TR 603-0

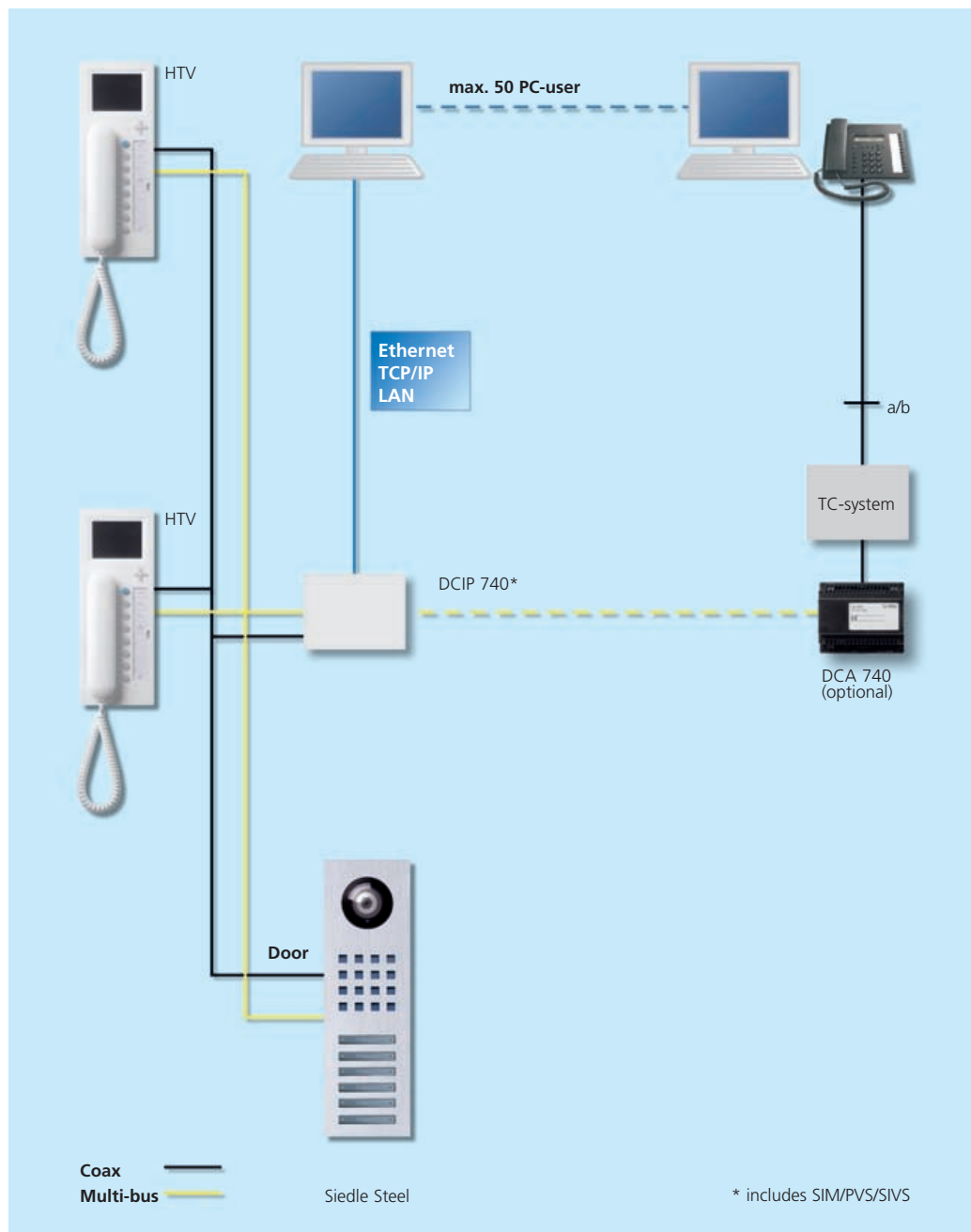
Transformer in 3-grid switch panel housing to supply users with 12 V AC. On the secondary side TR 603-0 is short circuit proof

Specifications

- T 40
- Primary: 230 V AC +/-10%, 50-60 Hz max. 22 VA
- Secondary: 12 V AC, max. 1.3 A
- Protection system: IP 30
- Dimensions W x H x D
 53.5 x 89 x 60 mm

DoorCom®-IP Multi-link

1 door – up to 50 PC users



Used in combination with Siedle-Multi, DoorCom®-IP provides a team capable of meeting the most stringent demands of system performance and flexibility. The Multi link offers all the same performance features of the system-free link – plus the entire capability of Siedle Multi. For instance with the free combination of Multi call stations and PC clients in a single system. This allows planners outstanding flexibility to address wide-ranging specifications and application variants. The Multi link is available in two different versions. In the first, there is a DoorCom®-IP supplying up to 50* PC users assigned to every door. These can be combined with up to 500 Multi in-house telephones. Typical applications include large building complexes with mixed-use units in which it is not possible to dispense with conventional call stations or where the additional capability of Siedle Multi is required.

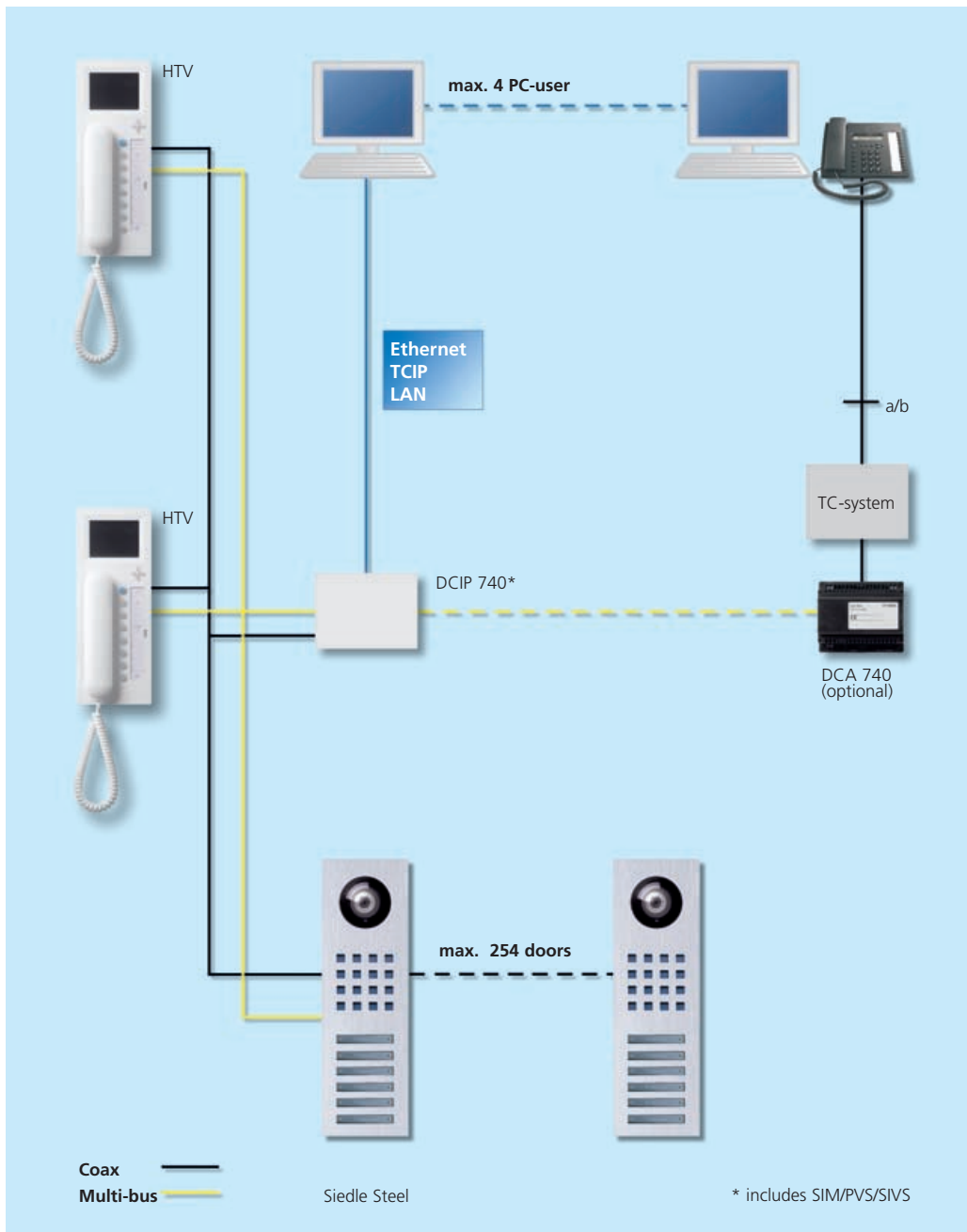
* From October 2006 cascading up to 10 DCIP 700 units will be possible. This will permit connection of a maximum of 500 PC users to a door.

Performance features:

- Transfer of door calls with/without video via the Ethernet/Intranet to PC users possible
- Free combination of PC users possible and Siedle Multi terminals
- Optional: Audio transmission via telephone network (DCA 740-01) possible in parallel with video signal via the Ethernet
- Full Duplex connection (i.e. no push-to-talk)
- Control commands such as door release and light possible from the PC
- Video: MPEG-4 (ISO/IEC 14496) Codec, Audio: G.711; (300Hz - 3,4KHz) standard
- 1 door connection of up to 50 PC users possible
- 10 SIVS 600-0 units with IPVS 600-0 cascadable, i.e. max. 500 PC users possible (available from 4th quarter 2006)
- Selective connection of doors (audio and video)
- Parallel call to max. 5 PC users possible
- Combination with code lock module COM 611-..., Alphabetic module AEM 645-0 or Display call module DRM 611-... possible for direct calls to PC users possible

DoorCom®-IP Multi-link

A maximum of 254 doors – up to 4 PC users



In this version of the Multi link, DoorCom-IP links a maximum of 254 inputs with up to 4 PC users. Other users communicate via the Multi bus and Siedle call stations. Typical applications include properties with multiple access points which are monitored from a control centre, for example by a caretaker or security service. This type of property generally has a comprehensive data network. With DoorCom-IP, the building communication makes use of this infrastructure, making its application more convenient, more flexible and usually more affordable too.

DoorCom®

Performance features:

- Transfer of door calls with/without video via the Ethernet/Intranet to PC users possible
- Free combination of PC users possible and Siedle Multi terminals
- Optional: Audio transmission via telephone network (DCA 740-01) possible in parallel with video signal via the Ethernet
- Full Duplex connection (i.e. no push-to-talk)
- Control commands such as door release and light possible from the PC
- Video: MPEG-4 (ISO/IEC 14496) Codec, Audio: G.711; (300Hz - 3,4KHz) standard
- Connection of up to max. 254 doors possible
- 10 SIVS 600-0 units with IPVS 600-0 cascadable, i.e. max. 500 PC users possible (available from 4th quarter 2006)
- 1 speech circuit to the door
- Selective connection of doors (audio and video)
- Parallel call to max. 5 PC-users possible
- Combination with code lock module COM 611-..., Alphabetic module AEM 645-0 or Display call module DRM 611-... possible for direct calls to PC users possible



DCIP 740-0

The DoorCom IP links the Siedle Multi system with a TCP/IP network. As a functional unit, the DCIP 740-... consists of the devices system interface video server SIVS 610-0, IP video server IPVS 600-0 and the system interface Multi SIM 740-0.

Performance features

- Max. 50 IP users (computers within the network) can be called from the door (depending on the system configuration)
- Parallel calls possible to max. 5 users
- Max. 254 doors can be connected
- Video image from the connected camera at the PC monitor
- Speech connection via PC with headset, with receiver or via DCA 740-01 and a TC system to the telephone
- Door release and light actuation by means of PC mouse click
- Door dialling via the PC by mouse click (video only)
- Door dialling via the PC by mouse click (audio and video)
- Mounting on top hat rail
- Supply via the Multi system supply

Dimensions: W x H x D

SIVS 600-0 144 x 130 x 55 mm

IPVS 600-0 112 x 85 x 40 mm

SIM 740-0 107 x 89 x 60 mm

Available from June 2006.



TR 603-0

Transformer in 3-grid switch panel housing to supply users with 12 V AC. On the secondary side TR 603-0 is short circuit proof

Specifications

- T 40
- Primary: 230 V AC +/-10%, 50-60 Hz max. 22 VA
- Secondary: 12 V AC, max. 1.3 A
- Protection system: IP 30
- Dimensions W x H x D 53.5 x 89 x 60 mm

DCIP SC 600-0

DPC programm describing a virtual house telephone with video on a PC monitor. Door calls with video from one or more doorstations possible. Implementing switching and control function e.g. door opening, light switching or indication of messages on the PC monitor. A licence of the DCIP 600-0 is required for every installation of the software client on a PC.

system conditions:

- operating system Windows 2000/XP
- Pentium IV ab 1,8 GHz
- min. 256MB RAM
- graphic cardwith min. 1024x768, 128 MB and 16 Bit colour depth.
- 100MBit Ethernet card
- Sound card
- DirectX 9.0b



DCA 740-01

The DoorCom Analog DCA 740-01 can be connected to a universal a/b interface. In conjunction with the SIVS 600/610, it is used as an alternative speech connection if a speech connection via the PC is not wanted.

Connection takes place at the standardized a/b interface of a TC system (analog PCB extension) or directly at the analog telephone network.

Dimensions:

107 x 89 x 60 mm



NG 608-0

Line rectifier in a 10-grid switch panel housing for universal power supply with 24 V DC, e.g. for Siedle Multi. Suitable for surface-mounting with ZAP 3000-0.

Primary: 110-240 V AC, 50-60 Hz

Secondary 28 V DC +/- 5%

Output current 2.5 A

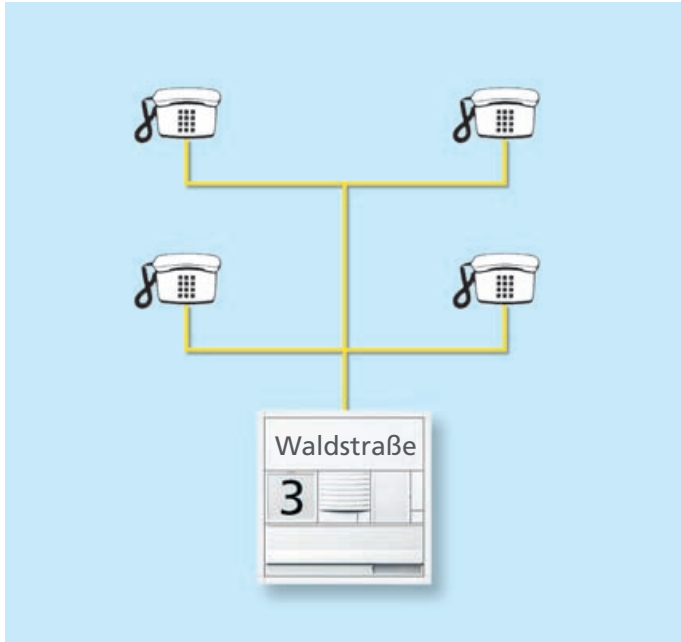
Ambient temperature 0°C-40°C

Protection system IP 20

Dimensions: 180 x 89 x 60 mm



Door interface module PVG 402 for 6+n installation in telecommunication systems



Existing telecommunication systems can be upgraded using the Siedle post-amplifier PVG 402-0 to permit entryway communication. Direct communication between the telephones of the system and a Siedle door call station is the ideal connection for added convenience.

To link up to TC systems with interface conditions in accordance with FTZ 123 D12, the post amplifier PVG 402-0 is required for the hands-free intercom unit.

The Siedle-Vario door loudspeakers can be used together with TLM 611-0, the compact door loudspeaker TL 352-4 B or the custom-fit door loudspeaker TLE 051-01 for a customer-supplied intercom compartment.

Voice communication with the entryway and the door release mode is effected via the telecom system users.

Automatic switching devices permit a number of door loudspeakers to be connected to one telecommunication system.

Adjustment of the PVG 402-0 or conversion of the door loudspeakers is not necessary.

A connection between an in-house telephone and telecommunication system user is not possible.



PVG 402-0

Post amplifier for installation in a 5-grid switch panel housing. Electronics for adaptation to the home intercom/telephone system switchboard, release relay. Specifications:

Operating voltage 8.3 V DC, current consumption 55/100 mA, Door release contact max. 250 V/8 A AC, Temperature range 0° C to + 45° C, Protection system IP 20, Dimensions: 89 x 89 x 60 mm



TLM 611-01 W white

TLM 611-01 SM silver metallic

TLM 611-01 TM titanium metallic

TLM 611-01 GM graphite br. metallic
Weatherproof door loudspeaker module for 6+n technology with louvre made of weather and UV resistant polycarbonate with illuminated, floating light current light button with light symbol, tropic-proof loudspeaker, long-life electret microphone. Volume controller for loudspeaker.

Ambient temperature -20°C to +50°C
Dimensions: 99 x 99 x 9 mm



TLE 051-01

Custom-fit door loudspeaker for the following special applications: Non-Siedle telecommunication systems with and without PVG 402-0.

Custom-fit door loudspeaker for customer's intercom compartment, door design, letterbox system etc. Easy to mount through universal fixing facility, when using louvre ZJ 051-0 can be screwed on directly. Volume controller for microphone and loudspeaker. Plastic housing 100 x 60 x 25 with tabs 124 x 60 x 25 mm



ZAP 405-0

Accessory surface-mount terminal cover to fit units with a 5-grid unit width. Dimensions: (surface-mounted) 90 x 120 x 60 mm

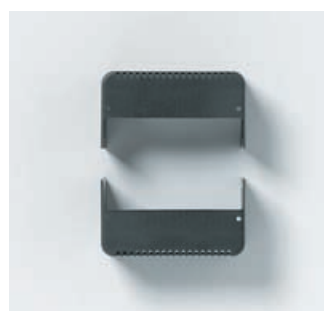


NG 402-03

Line rectifier for entryway and in-house telephones and for post amplifier PVG 402-0.

The line rectifier secondary side is fitted with a thermal fuse.

T 40/E 230 V 50/60 Hz, + 6 %, - 10 %, 41VA, 8.3VDC 0.4A controlled 12 V AC 2 A, protection system IP 20
Dimensions: 107 x 89 x 60 mm



ZN 402-01

Terminal cover accessory for surface mounting, to fit units with 6-grid unit width or 2 3-grid units. Also refer to the table.

Dimensions: (SM) 110 x 50 x 60 mm

Switch panel units	Unit width terminal cover
NG 402-03	6 (ZN 402-...)
PVG 402-0	5 (ZAP 405-...)

