# Product catalog



What do we have?





#### Company profile

Neets is a Danish company with experience in the field of audio/visual control systems since 1999.

Our company is specialized in the development and the production of user-friendly and economical control equipment for large screen projectors (beamers), plasma screens, projector screens and room darkening.

Our range of products meet the requirements for a highly technological conference/presentation rooms and class rooms. Neets is a reliable business partner and we emphasize "quality on time" - relating to our products as well as delivery. We are well aware of the importance of a trustworthy relationship with our business partners.

Therefore our priorities are: service, delivery on time and quality.

Neets is concerned about the environment and we make an effort to prevent and/or minimize environmental pollution. Consequently, we do our very best when it comes to making environmentally friendly, non-polluting products with lasting life cycles. Naturally, we take our products back in the end and dispose them in the most environmentally friendly way possible.

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# **Control Systems**

#### 310-0010

#### **NEETS CONTROL - QUEBEC**



#### DESCRIPTION

The Neets Control - QueBec is unique in its layout. Unlike the other control systems in Neets product portfolio, the Neets Control—QueBec has no buttons. The system is plugged to the PC with a VGA cable. When you start the PC the Neets Control - QueBec detects the VGA signal and starts the projector - a straight forward projector control system. It is no problem programming the Neets Control - QueBec. Neets has developed a user friendly Windows based software for programming the system. This small system controls both RS-232 and IR.

#### **FEATURES**

- PROJECTOR CONTROL
- INFRA RED CONTROL
- RS-232 SERIAL CONTROL
- NO BUTTONS

#### **SPECIFICATIONS**

#### RS-232 (TX, RX):

BAUD: 1200-115200 DATA BIT: 7-9 PARITY: NONE, EVEN, ODD

STOP BIT: 1-2

#### IR:

1 EMITTER TRANSMIT; 20-70 KHZ

#### INPUT (EXT. KEY):

SENCE LOW < 1 VDC SENCE HIGH > 4 VDC

#### OUTPUT (OPT1, OPT2):

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0,5 A

# SIZE (INCL. MOUNT BRACKETS):

HEIGHT: 125 MM WIDTH: 50 MM DEPTH: 25 MM

#### **INCLUDED IN BOX:**

9 V PSU

#### POWER:

VOLTAGE: 9 V POWER: 1W

#### **CONFORMITY:**

APPROVAL: CE EN 55022 EN 55024

#### **NEETS CONTROL - ZULU**

#### **DESCRIPTION**

Neets Control - ZULU is the biggest system in the Neets product portfolio and the first control system in the new generation of Neets control systems. The system can be controlled via a web browser - e.g. Android smart phone and touch panels or Apple touch devices (IPhone, IPad, IPod Touch etc.). The system has a LAN connection making this feature possible. All it requires is a wireless access point. Neets Control - ZULU is intelligence behind the scene. The box itself is mounted over the ceiling and controlling the requested units through RS-232, IR, LAN and I/O.

#### **FEATURES**

- CONTROLLED VIA WEB
- USER INTERFACE DESIGN
- EASY PROGRAMMING
- USER SELECTABLE FUNCTIONS
- HIGHLY FLEXIBLE SYSTEM

#### 310-0050



#### **SPECIFICATIONS**

#### 1 PCS. RS-232 (TX1, RX1)

BAUD: 1200-115200 DATA BIT: 7/8 PARITY: NONE, EVEN, ODD STOP BIT: 1/ 1,5/2

# 4 PCS. RS-232 (TX) / IR (X2) RS-232 (TX):

BAUD: 1200-115200 DATA BIT: 7/8

PARITY: NONE, EVEN, ODD STOP BIT: 1/1,5/2

#### IR:

TRANSMIT 381 HZ-500 KHZ DEVICES: 8

#### 1 PCS. LAN

**DEVICES: 5** 

# 24 PCS. I/O INPUT (IN):

SENCE LOW<1 VDC
SENCE HIGH>4 VDC

#### OUTPUT (OUT):

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0,5 A

#### SIZE

HEIGHT: 95 MM WIDTH: 240 MM DEPTH: 190 MM

#### **INCLUDED IN BOX:**

12 V PSU 0.35 A OUT 4 X BUILT IN RELAYS - "SCREEN MODE"

#### POWER:

**VOLTAGE: 110-230 V** 

#### CONFORMITY:

APPROVAL: CE EN 55022 EN 55024





#### **NEETS CONTROL - ECHO**

#### **DESCRIPTION**

Neets Control – EcHo is a small, but intelligent control system with a minimum of buttons making it very simple to use.

With Neets Control - EcHo anyone can start up a presentation without an introduction. The system starts automatically, when pressing any source key on the panel.

Neets Control - EcHo is perfect for the classroom or conference room and is easy to install.

#### **FEATURES**

- INTUITIVE USER INTERFACE
- INFRA RED CONTROL
- RS-232 SERIAL CONTROL
- FRONT PROGRAMMING THROUGH USB
- CLEAR RED LED INDICATION
- KEYBORD LOCK INPUT
- FITS BACK BOXES DK SIZE & EU SIZE

#### **SPECIFICATIONS**

8 BUTTONS

**8 RED LED** 

1 PCS. RS-232 (TX1, RX1):

BAUD: 1200-115200 DATA BIT: 7/8

PARITY: NONE, EVEN, ODD

STOP BIT: 1/ 1,5/2

#### 1 PCS. RS-232 (TX1)/IR (X2): RS-232 (TX):

BAUD: 1200-115200 DATA BIT: 7/8

PARITY: NONE, EVEN, ODD STOP BIT: 1/ 1,5/2

IR:

TRANSMIT: 381 HZ-500 KHZ

**DEVICES: 2** 

3 PCS. I/O INPUT:

SENCE LOW<1 VDC
SENCE HIGH>4 VDC

OUTPUT:

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0,5 A **NEETS EXPANSION BUS: (NEB)** 

12V (0.3A) OUT NEB INFO

**INCLUDED IN BOX:** 

12V PSU

POWER:

**VOLTAGE: 110-230V** 

CONFORMITY:

APPROVAL: CE EN 55022 EN 55024

#### SIZE (WITHOUT FRAME):

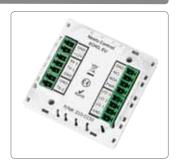
STANDARD: EUROPE HEIGHT: 55 MM WIDTH: 55 MM DEPTH: 17 MM

STANDARD: DENMARK HEIGHT: 72 MM WIDTH: 45 MM DEPTH: 17 MM

#### **EU SIZE**

#### **POLAR WHITE 310-0150**





#### **ANTHRACITE 310-0151**

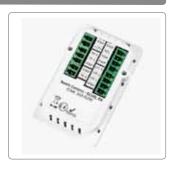




#### **DK SIZE**

#### **POLAR WHITE 310-0250**





#### **ANTHRACITE 310-0251**







#### **NEETS CONTROL - SIERRA**

#### DESCRIPTION

Neets Control – SieRRa is the best of both worlds (touch screen interface combined with hardware buttons).

An extra dimension is added by a built-in web server, which means you can use a secondary touch panel to get more functions.

To get an unlimited number of buttons you can use for instance a smart phone, PC or touch panel (e.g. Android tablet, Ipad, Ipod touch). Other special features are a flexible and recognizable design between small and big room installations, level indication and easy installation.

#### **FEATURES**

- PUSH BUTTONS COMBINED WITH GRAPHICAL INTERFACE
- RS-232, LAN & IR CONTROL
- FRONT PROGRAMMING THROUGH USB
- MULTI COLOR LED INDICATION
- LEVEL INDICATION
- FITS BACK BOXES DK SIZE & EU SIZE

#### **SPECIFICATIONS**

8 BUTTONS 8 MULTI COLOR LED

BAUD: 1200-115200 DATA BIT: 7/8

PARITY: NONE, EVEN, ODD STOP BIT: 1/1,5/2

1 PCS. RS-232 (TX1, RX1):

1 PCS. RS-232 (TX1)/IR (X2): RS-232 (TX):

BAUD: 1200-115200 PARITY: NONE, EVEN, ODD STOP BIT: 1/ 1,5/2

#### IR:

TRANSMIT: 381 HZ-500 KHZ

**DEVICES: 4** 

#### 3 PCS. I/O INPUT:

SENCE LOW<1 VDC
SENCE HIGH>4 VDC

#### OUTPUT:

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0,5 A

#### **NEETS EXPANSION BUS: (NEB)**

12V (0.3A) OUT NEB INFO

#### 1 PCS. LAN:

DEVICES: 5

#### **INCLUDED IN BOX:**

12V PSU

#### POWER:

**VOLTAGE: 110-230V** 

#### CONFORMITY:

APPROVAL: CE EN 55022 EN 55024

#### SIZE (WITHOUT FRAME):

STANDARD: EUROPE HEIGHT: 55 MM WIDTH: 55 MM DEPTH: 24 MM

STANDARD: DENMARK HEIGHT: 72 MM WIDTH: 45 MM DEPTH: 24 MM

#### **EU SIZE**

#### **POLAR WHITE 310-0100**





#### **ANTHRACITE 310-0101**





#### **DK SIZE**

#### **POLAR WHITE 310-0200**





#### **ANTHRACITE 310-0201**







#### **NEETS CONTROL - FOXTROT**

#### **DESCRIPTION**

The Neets Control - FoXtrot is a user-friendly control system in a well-known design.

The system has no power on button but starts automatically, when pressing any source key on the panel, which makes it simple to use.

The system is easily reprogrammed without dismantling the panel.

You just insert your programming connector in the front of the panel and download the new project.

Though it is small the Neets Control - FoXtrot combines design and functionality in one product that controls both RS-232 and IR.

#### **FEATURES**

- PROJECTOR CONTROL
- INFRA RED CONTROL
- RS-232 SERIAL CONTROL
- EU MOUNTING SIZE
- CLEAR RED LED INDICATION
- KEYBOARD LOCK INPUT

#### **SPECIFICATIONS**

RS-232 (TX1, RX1):

BAUD: 1200-115200 DATA BIT: 7-9 PARITY: NONE, EVEN, ODD STOP BIT: 1-2

#### IR:

1 EMITTER TRANSMIT; 20 KHZ-70 KHZ

#### INPUT (IN):

SENCE LOW<1 VDC
SENCE HIGH>4 VDC

#### OUTPUT (OUT):

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0,5 A

#### SIZE (WITHOUT FRAME):

STANDARD: EUROPE HEIGHT: 55 MM WIDTH: 55 MM DEPTH: 20 MM

#### INCLUDED IN BOX:

9 V PSU MOUNTAIN BRACKET

#### POWER:

VOLTAGE: 9 V POWER: 1W

#### CONFORMITY:

APPROVAL: CE EN 55022, EN55024

#### **POLAR WHITE 310-0001**





#### **ANTHRACITE 310-0002**





#### **NEETS CONTROL - DK**

#### **DESCRIPTION**

Neets Control - DK is an economical control system to access all functions of large screen projectors while at the same time controlling the functions of the room (lights, projection screen and room darkening). The Neets Control - DK is intelligent but at the same time easy to use. It has no complicated submenus or any unnecessary buttons. The Neets Control automatically controls all the essential functions of the projector and the room without your interaction. When you have decided upon the input source you wish to use, push the button and the rest of the process works automatically.

#### **FEATURES**

- PROJECTOR CONTROL
- RS-232 SERIAL CONTROL
- CLEAR RED LED INDICATION
- DK MOUNTING SIZE
- 6-10 BUTTONS
- KEYBOARD LOCK INPUT

## 302-0001



#### **SPECIFICATIONS**

RS-232 (TX1, RX1):

BAUD: 1200-115200 DATA BIT: 7-9 PARITY: NONE, EVEN, ODD

STOP BIT: 1-2

#### RS-232 (TX2):

BAUD: 1200, 9600 PARITY: NONE, EVEN

#### INPUT (IN1):

VOLTAGE: -9V TO +9V

#### OUTPUT (OPT1, OPT2):

TYPE: OPEN DRAIN
MAX VOLTAGE: 24 VDC
MAX CURRENT: 0,5 A

#### SIZE

(WITHOUT FRAME):

STANDARD: DENMARK HEIGHT: 72MM WIDTH: 47 MM DEPTH: 24 MM

#### **INCLUDED IN BOX:**

9 V PSU

#### POWER:

VOLTAGE: 9 V POWER:1W

#### CONFORMITY:

APPROVAL: CE EN 55022 EN 55024





307-0001

#### **NEETS CONTROL - EU STANDARD**

#### DESCRIPTION

The Neets Control - EU Standard is an economical control system to access all vital functions of large screen projectors while at the same time controlling the functions of the room (lights, projection screen and darkening curtains). The Neets Control - EU Standard is your perfect solution for a class room or meeting room.

The system offers you a lot of flexibility; design and functionality is combined in this small product. The system is easily programmed with Neets configuration utility software.

#### **FEATURES**

- PROJECTOR CONTROL
- **EU MOUNTING SIZE**
- RS-232 AND IR CONTROL
- 6-8 BUTTONS
- CLEAR RED LED INDICATION
- HIGH DESIGN FLEXIBILITY



#### **SPECIFICATIONS**

#### RS-232 (TX1, RX1):

BAUD: 1200-115200 DATA BIT: 7-9 PARITY: NONE, EVEN, ODD STOP BIT: 1-2

#### IR:

LEARN: 20-70 KHZ TRANSMIT: 20-70 KHZ DEVICES: 3

#### INPUT (I/O 1, I/O 2): SENCE LOW<1 VDC

SENCE LOW<1 VDC

#### **OUTPUT (OUT):**

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0.5 A

#### **SIZE (WITHOUT FRAME):**

STANDARD: EUROPE HEIGHT: 71 MM WIDTH: 71 MM DEPTH: 25 MM

#### INCLUDED IN BOX:

9 V PSU

#### POWER:

VOLTAGE: 9 V POWER:1W

#### **CONFORMITY:**

APPROVAL: CE EN 55022 EN 55024



#### 307-0002

#### **NEETS CONTROL - EU PROFESSIONAL**



#### DESCRIPTION

The Neets Control - EU Professional is your perfect solution for a meeting or conference room. The system controls RS-232, IR and LAN and has up to 16 custom designed buttons.

The Neets Control - EU Professional is placed on the wall next to the other switches of the room and it contains a minimum of buttons - easy and manageable. The system is available with many different keyboards and frames, giving you endless design possibilities. The Neets Control - EU Professional can be configured over LAN and RS-232 and can be firmware upgraded.

#### **FEATURES**

- PROJECTOR CONTROL
- RS-232 SERIAL CONTROL
- FITS EU DIN STANDARD
- IR AND LAN CONTROL
- HIGH DESIGN FLEXIBILITY
- CLEAR RED LED INDICATION



#### **SPECIFICATIONS**

#### RS-232

(TX1, RX1, TX2, RX2):

BAUD: 1200-115200 DATA BIT: 7-9 PARITY: NONE, EVEN, ODD

STOP BIT: 1-2

#### IR:

LEARN: 20-70 KHZ TRANSMIT: 20-70 KHZ DEVICES: 6

INPUT (I/O 1, I/O 4):

SENCE LOW < 1 VDC SENCE HIGH > 4 VDC

#### OUTPUT (I/O 1, I/O 4):

TYPE: OPEN DRAIN MAX VOLTAGE: 24 VDC MAX CURRENT: 0,5 A

#### **SIZE (WITHOUT FRAME):**

STANDARD: EUROPE HEIGHT: 55 MM WIDTH: 55 MM DEPTH: 25 MM

#### **POWER:**

VOLTAGE: 9 V POWER: 1W

#### CONFORMITY:

APPROVAL: CE EN 55022 EN 55024

# **Control Systems Accessories**

#### **Keyboards - DK size**

#### 303-0010

#### **NEETS CONTROL - DK, 2 KEY EXTENSION**



#### **DESCRIPTION**

The Neets Control - DK can control up to 10 sources. If you need to control 8 sources you need this 2 key extension. The 2 key extension expands your control possibilities and are often used to control Volume up/down or Screen up/down. The 2 key extension requires one extra special engraved button. (See next section with special engraved buttons).

#### **FEATURES**

EXTRA KEYBOARD

303-0011

- **EXTRA BUTTON REQUIRED**
- EXPAND YOUR CONTROL POSSIBILITIES

#### **NEETS CONTROL - DK, 4 KEY EXTENSION**

#### **DESCRIPTION**

The Neets Control - DK can control up to 10 sources. This requires the 4 key extension. The 4 key extension expands your control possibilities and are often used to control Volume up/down and/or Screen up/down. The 4 key extension requires two extra special engraved button. (See next section with special engraved buttons).

#### **FEATURES**

- **EXTRA KEYBOARD**
- **EXTRA BUTTONS REQUIRED**
- EXPAND YOUR CONTROL POSSIBILITIES



#### **Buttons - Special engravings, DK size**

#### **BUTTON - VIDEO OFF**



#### WHITE

302-0002

#### GREY

302-0052

#### **ANTHRACITE**

302-0032

#### **FEATURES**

- ENGRAVED: VIDEO OFF
- FOR NEETS CONTROL DK

#### **BUTTON - S-VIDEO A/V MUTE**

#### **FEATURES**

- ENGRAVED: S-VIDEO A/V MUTE
- FOR NEETS CONTROL DK

#### WHITE

302-0003

#### GREY

302-0053

#### **ANTHRACITE**





#### **BUTTON - PC1 PC2**



#### WHITE

302-0004

#### GREY

302-0054

#### **ANTHRACITE**

302-0034

#### **FEATURES**

- ENGRAVED: PC1 PC2
- FOR NEETS CONTROL DK

#### **BUTTON - DVD A/V MUTE**

#### **FEATURES**

- ENGRAVED: DVD A/V MUTE
- FOR NEETS CONTROL DK

#### WHITE

302-0005

#### **GREY**

302-0055



#### **BUTTON - VOLUME**



#### WHITE

302-0008

#### **GREY**

302-0058

#### **ANTHRACITE**

302-0038

#### **FEATURES**

- ENGRAVED: VOLUME VOLUME VOLUME
- FOR NEETS CONTROL DK

#### **BUTTON - CENTER COVER**

#### **FEATURES**

- BLANK
- FOR NEETS CONTROL DK

#### WHITE

302-0020

#### **GREY**

302-0060

#### **ANTHRACITE**





#### **BUTTON - OWN ENGRAVING**



#### WHITE

302-0009

#### **GREY**

302-0059

#### **ANTHRACITE**

302-0039

#### **FEATURES**

- OPTIONAL TEXT
- 8 LETTERS EACH SIDE
- FOR NEETS CONTROL DK

#### **BUTTON - 90 DEGREES TURN, OWN ENGRAVING**

#### **FEATURES**

- OPTIONAL TEXT, 90 DEGREE TURN
- **5 LETTERS IN EACH END**
- FOR NEETS CONTROL DK

#### WHITE

302-0310

#### GREY

302-0360

#### **ANTHRACITE**

302-0340



#### **BUTTON - 2 LINES, OWN ENGRAVING**



#### WHITE

302-0311

#### GREY

302-0361

#### **ANTHRACITE**

302-0341

#### **FEATURES**

- OPTIONAL TEXT, 2 LINES
- 15 LETTERS IN LINE 1
- 8 LETTERS EACH SIDE LINE 2
- FOR NEETS CONTROL DK

#### **BUTTON - WITHOUT TEXT**

#### **FEATURES**

- BLANK
- FOR NEETS CONTROL DK

#### WHITE

302-0006

#### GREY

302-0056

#### **ANTHRACITE**





#### **Keyboards - EU size**

#### **MERTEN KEYBOARD, 8-BUTTON**

#### **FEATURES**

- 8 BUTTONS
- CLEAR LIGHT DIODE INDICATION
- FOR NEETS CONTROL EU
- FITS MERTEN FRAMES: 309-484119 309-489260



**POLAR WHITE** 309-624119



309-624144



309-624160



**ANTHRACITE** 309-624114

#### **MERTEN KEYBOARD, 8-BUTTON - IR**



309-624219



**ANTHRACITE** 309-624214

#### **FEATURES**

- IR RECIEVER
- 8 BUTTONS
- CLEAR LIGHT DIODE INDICATION
- FOR NEETS CONTROL EU
- FITS MERTEN FRAMES: 309-484119 309-489260

#### GIRA KEYBOARD, 6 BUTTON

- 6 BUTTONS
- CLEAR BACKGROUND LIGHT
- FOR NEETS CONTROL EU
- FITS GIRA FRAMES: 308-021112 308-021298



308-1063100



#### I/O Keyboard

#### **NEETS I/O KEYBOARD**

#### **DESCRIPTION**

The Neets I/O Keyboard is a universal keypad for Neets Control - Zulu and other control systems, where an extra panel or improved and uniform design is needed. The Neets I/O Keyboard increases ease of use by ensuring the same user interface and thereby a recognizable design in all rooms.

#### **FEATURES**

- RECOGNIZABLE DESIGN IN ALL ROOMS
- FOR NEETS CONTROL ZULU





**VOLTAGE: 12 V** 

POWER: 0,1 W

310-0060



**DK SIZE - POLAR WHITE** 

310-0062

#### **SPECIFICATIONS**

8 RED LED INPUT 8 SWITCH OUTPUT

#### INPUT (IN):

LED ON = OV LED OFF = 12V

#### OUTPUT (OUT):

SWITCHED PRESSED = OV OUT SWITCHED UNPRESSED = 12V OUT

#### **SIZE (WITHOUT FRAME):**

STANDARD: EUROPE HEIGHT: 55 MM WIDTH: 55 MM DEPTH: 17 MM

STANDARD: DENMARK

HEIGHT: 72 MM WIDTH: 45 MM DEPTH: 17 MM

#### POWER: CONFORMITY:

APPROVAL: CE EN 55022 EN 55024

#### 109 DB alarm

#### 304-0101



109 DB ALARM



■ EFFECTIVE ALARM FOR NEETS CONTROL - DK, EU, ZULU & SIERRA

#### **PIR** sensor

#### PIR SENSOR

#### **FEATURES**

- PASSIVE INFRARED MOTION SENSOR (PIR)
- DETECTS MOVEMENTS IN THE ROOM
- FOR NEETS CONTROL DK, EU, ZULU & SIERRA





#### **Programming equipment**

#### **NEETS CONTROL - DK, PROGRAMMING CABLE**

#### DESCRIPTION

The Neets Control - DK, programming cable makes your programming very easy and straight forward.

There are no loose wires, and the programming cable can be connected directly from the panel to the computer.

#### **FEATURES**

- EASY PROGRAMMING
- NO LOOSE WIRES
- FOR NEETS CONTROL DK

#### 302-0150



#### 302-0151

#### **NEETS CONTROL - DK, PROGRAMMING BOARD**



#### DESCRIPTION

When programming more than one Neets Control - DK the programming board is indispensable.

The insert board makes it very easy to connect the programming board and the Neets Control - DK panel.

#### **FEATURES**

- FAST PROGRAMMING
- NO LOOSE WIRES
- INCLUDES PSU
- FOR NEETS CONTROL DK

#### **NEETS CONTROL - EU, PROGRAMMING KIT**

#### **DESCRIPTION**

For a straight forward and intuitive programming of the Neets Control - EU Standard and Professional you need the Neets Control - EU, Programming kit. With this kit you avoid loose wires. The programming kit is easily connected to the Neets Control - EU panels and makes downloading the project from the computer to the panel quick and easy.

#### **FEATURES**

- INTUITIVE PROGRAMMING
- NO LOOSE WIRES
- FOR NEETS CONTROL EU

# 307-0004



#### 310-0003

#### **NEETS CONTROL - FOXTROT, PROGRAMMING KIT**



#### DESCRIPTION

The Neets Control - FoXtrot, Programming kit is indispensable when programming Neets Control - FoXtrot. This kit makes your programming quick and straight forward. If you have already mounted the Neets Control - FoXtrot and need to reprogramme, this is not a problem. The programming kit makes it possible to reprogramme the panel from the front without dismantling the panel.

#### **FEATURES**

- EASY PROGRAMMING
- INFRONT PROGRAMMING
- NO DISMANTLING

310-0004

INCLUDES PSU

#### NEETS CONTROL - FOXTROT, PROGRAMMING CABLE

#### **DESCRIPTION**

This programming cable is indispensable when programming Neets Control - FoXtrot and it can be used with whatever power supply is standard in your area. The programming cable makes programming quick and straight forward. If you have already mounted the Neets Control - FoXtrot and need to reprogramme it is not a problem. The programming cable makes it possible to reprogramme the panel from the front without dismantling the panel.

- EASY PROGRAMMING
- NO LOOSE WIRES
- OPTIONAL PSU
- INFRONT PROGRAMMING
- NO DISMANTLING



#### **USB TO RS-232 CONVERTER**

#### **DESCRIPTION**

With the USB to RS-232 converter you can convert your USB signal to a RS-232 signal. The product is advantageous when you program Neets Control Systems. Neets verify the use of this USB to RS-232 Converter. Easy and managable programming.

#### **FEATURES**

- CONVERT USB TO RS-232 SIGNAL
- FOR NEETS CONTROL SYSTEMS



#### 308-0002

#### **NEETS UNI IR LEARNER**



#### DESCRIPTION

The Neets Uni IR Learner is a small and easy-to-use IR code learner. With this IR learner you can learn codes directly into the Neets Configuration Utility Software. Neets Uni IR Learner plugs into the RS-232 port of any PC and is used to learn IR codes for the Neets Control systems that control infrared driven audio/video equipment.

#### **FEATURES**

■ EASY AND INTUITIVE UNI IR LEARNER

308-0001

- CAN LEARN ALL IR CODES
- LEARNS ALL IR CODES DIRECTLY INTO THE NEETS CONFIGURA-TION UTILITY SOFTWARE

#### IR emitters

#### **IR-EMITTERS**

#### **DESCRIPTION**

When you want to use IR to control your devices from the Neets Control you will need an IR-Emitter.

The IR-Emitter must be attached to the device you wish to control from your control panel in order for the device to receive the IR signal. The IR-Emitters are very easy to attach to the device.

You just remove the protection label from the IR-eye and stick it to the front side of the device. Lenght of the cabels are 3 meters.

#### **SINGLE MOUSE 307-0284**

#### **FEATURES**

- TRANSMITS IR SIGNAL
- FOR NEETS CONTROL EU,
  FOXTROT & QUEBEC
- **EASY TO ATTACH**



#### **DUAL MOUSE 307-0286**

#### **FEATURES**

- TRANSMITS IR SIGNAL
- FOR NEETS CONTROL ZULU
- EASY TO ATTACH



#### **Power Supply**

#### 302-0007

#### POWER SUPPLY, FOR NEETS CONTROL



#### **FEATURES**

■ POWER SUPPLY FOR NEETS CONTROL SYSTEMS



# **Expansion equipment**

#### 304-0001

#### NEETS CONTROL - DK, EXTENDED CONTROL



#### **FEATURES**

FOR ADDING PIR SENSOR AND ALARM TO NEETS CONTROL - DK

#### **NEETS CONTROL - EU, EXTRA KEYBOARD**

#### **FEATURES**

- SLAVEPANEL FOR NEETS CONTROL EU STANDARD
- **USE AS SPARE KEYBOARD**





#### **Neets Expansion Boards**

#### **NEETS SCHEDULE/DEVICE EXPANSION**



EU SIZE - POLAR WHITE

310-0110

#### **FEATURES**

- POSSIBILITY TO CONTROL RS-485 DEVICES
- REAL TIME CLOCK GIVING YOU PRE-SET FUNCTIONS

  AND COMMANDS FOR YOUR MEETING ROOM IN YOUR WEEK CALENDAR
- 1 EXTRA RS-232 PORT AND 2 ADDITIONAL I/O PINS
- CONNECTS TO THE EXPANSION BUS OF NEETS CONTROL ECHO OR SIERRA



**DK SIZE - POLAR WHITE** 

310-0210

#### **SPECIFICATIONS**

- 1 PCS. RS-232 PORT RX/TX
- 1 PCS. RS-485 PORT RX/TX
- 1 PCS. REAL TIME CLOCK WITH BATTERY BACK-UP
- 2 PCS. I/O

#### **NEETS LEVEL CONTROL EXPANSION**

#### **FEATURES**

- LEVEL BUTTON WITH TURN FUNCTION
   AND LEVEL INDICATION
- INTUITIVE WAY TO CONTROL AUDIO VOLUME OR LIGHT DIM.
- PUSH TO DIM/MUTE
- 5 LED SHOWS STATUS OF THE LEVEL
- CONNECTS TO THE EXPANSION BUS OF

**NEETS CONTROL - ECHO OR SIERRA** 



**EU SIZE - POLAR WHITE** 

310-0111



**DK SIZE - POLAR WHITE** 

310-0211

#### **NEETS EXPANSION BUS (NEB) KEYBOARD**



**EU SIZE - POLAR WHITE** 

310-0112



**DK SIZE - POLAR WHITE** 

310-0212

#### **FEATURES**

- UNIVERSAL KEYPAD
- FOR NEETS CONTROL ECHO OR SIERRA
- ADS EXTRA PANELS TO THE CONTROL SYSTEM (KEYPAD WITH 8 EXTRA BUTTONS)
- RECOGNIZABLE DESIGN AND

UNIFORM USER INTERFACE IN ALL ROOMS

#### **SPECIFICATIONS**

#### 8 RED LED INPUT:

RED FOR NEETS CONTROL - ECHO
MULTICOLOUR FOR NEETS CONTROL - SIERRA

#### 8 SWITCHES

#### CONNECTION:

4 PIN NEB CONNECTOR - CABLE LENGHTH MAX 20 CM.

#### SIZE (WITHOUT FRAME):

STANDARD: EUROPE

HEIGHT: 55 MM, WIDTH: 55 MM, DEPTH: 17 MM

STANDARD: DENMARK

HEIGHT: 72 MM, WIDTH: 47 MM, DEPTH: 24 MM

**VOLTAGE: 12 V** 

POWER: 0,1 W

#### CONFORMITY:

APPROVAL: CE EN 55022, EN55024

# **Amplification**

#### 312-0001

#### **NEETS AUDIO AMPLIFIER VERSION 1**



#### DESCRIPTION

The Neets Audio Amplifier Version 1 is the smallest amplifier in the series of Neets audio amplifiers.

The amplifier can be controlled via a Neets Control system. Connecting your Neets control system to the Audio Amplifier Version 1 via the RS-232 comport gives you the possibility to control channel, gain, volume, bass, treble, balance, mute and on/off. Each source input can have a preset treble, gain, bass and so on. Finally you get a direct connection for mute, input select and volume.

#### **FEATURES**

- 2X15 WATTS AMPLIFIER IN 8
  OHM
- **3 UNBALANCED LINE INPUTS**
- CIRCUIT SAFE SPEAKER OUT-
- RS-232 CONTROL

#### **SPECIFICATIONS**

#### SIZE:

HEIGHT: 40 MM WIDTH: 150 MM DEPTH: 70 MM

#### **OUTPUT (SPEAKERS):**

POWER (@ 8 OHM): 2X15 WATT THD+N @ 25 WATT 8 OHM: <25% (@ 1 KHZ-10 KHZ) THD+N @ 1 WATT 8 OHM: <0,1% (@ 1 KHZ)

#### **AUDIO INPUTS:**

UNBALANCED INPUTS: 3 INPUT LEVEL (ALL INPUTS): 0VRMS - 2VRMS NOMINAL: 0.316 VRMS (-10DBV)

#### **INCLUDED IN BOX:**

PSU: 24 VDC/60 W

#### **DIRECT BUTTONS CONTROL:**

BUTTONS FUNCTIONS: INPUT SEL, MUTE, VOLUME

#### RS-232 REMOTE CONTROL:

CONTROL CONNECTED TO: RS-232-1 BAUD RATE: 9600

STOP BITS: 1
PARITY: NONE

#### **NEETS AUDIO AMPLIFIER VERSION 2**

#### **DESCRIPTION**

The Neets Audio Amplifier Version 2 has got the same functions as Version 1. Besides this, one of the huge benefits is that when controlling the Audio Amplifier via a Neets Control system the RS-232 loopthrough function will give you the possibility to control both the amplifier and a projector. This means that you can control two devices via RS-232 from a control system with only one RS-232 COM port. The control system, connected to the Audio amplifier, sends a RS-232 signal to the amplifier. The amplifier then loops the signal through to the projector.

#### **FEATURES**

- 2X25 WATTS AMPLIFIER IN 8 OHM
- 4 UNBALANCED LINE INPUTS
- CIRCUIT SAFE SPEAKER OUT-PUTS
- 2 RS-232 CONTROL
- RS- 232 LOOPTHROUGH

#### 312-0002



#### **SPECIFICATIONS**

#### SIZE:

HEIGHT: 40 MM WIDTH: 150 MM DEPTH: 70 MM

#### **OUTPUT (SPEAKERS):**

POWER (@ 8 OHM):

**2X25 WATT** 

THD+N @ 25 WATT 8 OHM: <35% (@ 1 KHZ-10 KHZ) THD+N @ 1 WATT 8 OHM: <0,1% (@ 1 KHZ)

#### **AUDIO INPUTS:**

UNBALANCED INPUTS: 4 INPUT LEVEL (ALL INPUTS): 0VRMS - 2VRMS NOMINAL: 0.316 VRMS (-10DBV)

#### **INCLUDED IN BOX:**

PSU 24 VDC/60 W

#### RS-232 REMOTE CONTROL:

CONTROL CONNECTED TO:
RS-232-1
BAUD RATE: 9600
DATABITS: 8
STOP BITS: 1
PARITY: NONE

#### **RS-232 REMOTE LOOPTHRU:**

CONTROL CONNECTED TO:
RS-232-1
DEVICE CONNECTED TO:
RS-232-2
CONTROL POSSIBLE TO USE:
ALL NEETS (MINUS NEETS
CONTROL QUEBEC)



#### 312-0003

#### **NEETS AUDIO AMPLIFIER VERSION 3**



#### **DESCRIPTION**

The Neets Audio Amplifier Version 3 is the most advanced in the series of Neets Audio Amplifiers. Besides the same features as the Neets Audio Amplifier Version 2, this version has a microphone input with volume adjustment.

The Audio Amplifier Version 3 has got 3 RS-232 COM ports and can also be controlled via LAN.

When using LAN to control the Neets Audio Amplifier Version 3 you actually get 3 extra COM ports in addition to already existing COM ports on the control system.

#### **FEATURES**

- 2X25 WATTS AMPLIFIER IN 8 OHM
- **3 UNBALANCED LINE INPUTS**
- 1 BALANCED LINE INPUT
- 3 RS-232 CONTROL
- LAN CONTROLLABLE
- MICROPHONE INPUT

#### **SPECIFICATIONS**

#### SIZE:

HEIGHT: 40 MM WIDTH: 150 MM DEPTH: 70 MM

#### **OUTPUT (SPEAKERS):**

POWER (@ 8 OHM): 2X25 WATT THD+N @ 25 WATT 8 OHM: <35% (@ 1 KHZ-10 KHZ) THD+N @ 1 WATT 8 OHM: <0,1% (@ 1 KHZ)

#### **AUDIO INPUTS:**

UNBALANCED INPUTS: 3 BALANCED INPUTS: 1 INPUT LEVEL (ALL INPUTS): 0VRMS - 2VRMS NOMINAL: 0.316 VRMS (-10DBV)

#### **INCLUDED IN BOX:**

PSU 24 VDC/60 W

# AUDIO OUTPUT (PREAMP OUT):

**NUMBER OF OUTPUTS: 1** 

#### MICROPHONE INPUT:

NUMBER OF INPUTS: 1 PHANTOM POWER: 24 VDC

#### **RS-232 REMOTE LOOPTHRU:**

CONTROL CONNECTED TO:RS-232-1 DEVICE CONNECTED TO: RS-232-2

#### **NETWORK (LAN):**

SPEED: 10/100 MBIT DUPLEX: HALF AND FULL

# **Switching Control**

#### 2 - RELAY BOX

#### **DESCRIPTION**

The 2-Relay box is an easy to install, user friendly relay box. It is developed with test buttons which makes it possible to test the installation before final mounting. Furthermore light diodes will indicate when the relays are active. All connections have plugs which makes the installation easy and manageable. The box has mounting brackets which makes it possible to mount the box on the wall, the ceiling or other surfaces. Finally the 2-Relay box can be mounted and hidden in a cable canal.

#### **FEATURES**

- TEST BUTTONS
- MOUNTING BRACKETS
- CONTAINS PLUGS
- MOUNTING ANYWHERE
- CLEAR LIGHT INDICATION

306-0002

#### **SPECIFICATIONS**

#### RELAY LOAD:

**370 WATT** 

MAX AC1: 1150 WATT MAX AC15: 500 WATT SINGLE PHASE MOTOR RATING:

#### POWER:

**VOLTAGE: 12 V** 

#### SIZE:

HEIGHT: 40 MM WIDTH: 120 MM DEPTH: 80 MM

#### 306-0003

#### 4 - RELAY BOX



#### DESCRIPTION

The 4-Relay box is a small relay box for easy installation. The 4-Relay box can be controlled via RS-232 (serial) and/or via Neets normal control function. The box has test buttons that makes it possible to test the installation before final mounting. Furthermore light diodes will indicate when the relays are active. All connections have plugs which makes the installation easy and manageable. The box has mounting brackets which makes it possible to mount the box on the wall, the ceiling or other surfaces.

#### **FEATURES**

- RS-232 CONTROLLABLE
- TEST BUTTONS
- CAN CONNECT 4 BOXES
- CLEAR LIGHT INDICATION
- CONTAINS PLUGS

#### **SPECIFICATIONS**

#### **RELAY LOAD:**

MAX AC1: 1150 WATT MAX AC15: 500 WATT SINGLE PHASE MOTOR RATING: 370 WATT

#### POWER:

**VOLTAGE: 12 V** 

#### SIZE

HEIGHT: 40 MM WIDTH: 150 MM DEPTH: 90 MM



#### 2 - RELAY BOX WITH PSU

#### **DESCRIPTION**

With the 2-Relay box with PSU you get both relays and built in power supply for the Neets Control systems. It is developed with test buttons which makes it possible to test the installation before final mounting. Furthermore light diodes will indicate when the relays are active. The relay box contains direct screen control, rubber grommets and has transient protection. There is enough room in the psycical box to make the installation easy and manageable.

#### **FEATURES**

- BUILT IN PSU
- TEST BUTTONS
- CLEAR LIGHT INDICATION
- TRANSIENT PROTECTION
- RUBBER GROMMETS

306-0007

#### **SPECIFICATIONS**

#### **RELAY LOAD:**

MAX AC1: 1150 WATT MAX AC15: 500 WATT SINGLE PHASE MOTOR RATING: 370 WATT

#### **FUSES:**

RELAY: 5A/230 VAC PSU: 0,5A/230VAC

#### POWER:

VOLTAGE: 12 V

#### SIZE:

HEIGHT: 55 MM WIDTH: 220 MM DEPTH: 170 MM

#### 306-0008

#### 4 - RELAY BOX WITH PSU



#### **DESCRIPTION**

This 4-Relay box with PSU gives you both relays and build in power supply. The relay box is controlled via RS-232 (serial) and/ or via Neets normal control function. It is developed with test buttons which makes it possible to test the installation before final mounting. Furthermore light diodes indicate when the relays are active. The relay box contains direct screen control, rubber grommets and has transient protection. There is enough room in the psycical box to make the installation easy and manageable.

#### **FEATURES**

- RS-232 CONTROLLABLE
- **TEST BUTTONS**
- CLEAR LIGHT INDICATION
- TRANSIENT PROTECTION
- RUBBER GROMMETS
- BUILT IN PSU

#### **SPECIFICATIONS**

#### RELAY LOAD:

MAX AC1: 1150 WATT MAX AC15: 500 WATT SINGLE PHASE MOTOR RATING: 370 WATT

#### POWER:

**VOLTAGE: 12 V** 

#### SIZE:

HEIGHT: 70 MM WIDTH: 270 MM DEPTH: 220 MM

#### **FUSES:**

RELAY: 5A/230 VAC PSU: 0,5A/230 VAC



#### 306-0012

#### **NEETS POWER CONTROL**



#### **DESCRIPTION**

Neets Power Control 1 relay box gives you a unique possibility to minimize the risk of fire. At the same time the box makes your installation power saving and environmentally friendly.

The relay box is designed to cut power from the projector, amplifier, DVD and other audio visual equipment when the devices are not in use. The power control can cut power from two units at the same time. This gives you the possibility to cut the expensive standby power and furthermore the risk of fire is minimized when the power is cut.

#### **FEATURES**

- CUTS POWER 0 WATT STANDBY
- MINIMIZE RISK OF FIRE
- SAVES THE ENVIRONMENT
- INTERCONNECTS ALL THE WIRING
- JUNCTION BOX

#### **SPECIFICATIONS**

#### **RELAY LOAD:**

**MAX AC1: 1150 WATT** MAX AC15: 500 WATT SINGLE PHASE MOTOR **RATING: 370 WATT** 

HEIGHT: 100 MM WIDTH: 100 MM DEPTH: 50 MM

#### POWER:

**FUSES:** RELAY: 8A/230 VAC **VOLTAGE: 12 V** 

306-0004

#### **USB SWITCH 2-1**

#### **DESCRIPTION**

Neets USB Switch 2-1 gives you the possibility to switch between two computers output (e.g. from a central computer and a laptop) to the same interactive board. The advantage with the Neets USB Switch 2-1 is that when you use Neets Control systems you avoid installing software and you control the switch from the Neets Control system. The switch supports USB 2.0 standard in speed. It works both as a manual switch, and has a possibility to switch to priority mode.

#### **FEATURES**

- SWITCH BETWEEN DEVICES
  - NO SOFTWARE INSTALLATION
- HIDE IN CABLE CANAL
- SUPPORTS 2.0 STANDARD **IN SPEED**
- MANUAL SWITCH AND POSSI-**BILITY TO SWITCH TO PRIORITY** MODE



#### **SPECIFICATIONS**

#### **NUMBER OF INPUTS:**

**COMPUTER USB INPUT: 2 EXTERN CONNECTOR: 1** 

**5V DC TO DEVICE** (REQUIRES EXTRA PSU)

#### SIZE (INCL. MOUNT. BRACKETS):

**HEIGHT: 25 MM WIDTH: 130 MM** DEPTH: 50 MM

#### 306-0006

#### **SERIAL SPLITTER 1-4**



#### **DESCRIPTION**

The Neets Serial Splitter 1-4 gives you the possibility to easy and electronically correct distribute one RS-232 signal to four identical receivers - eg. projestors, LCD or plasma screens.

If your project requires more than four devices this is also a possibility. Just add another Neets Serial Splitter 1-4 to one of the output ports on the first splitter and you are all set.

#### **FFATURES**

- **DISTRIBUTE RS-232 SIGNAL**
- HIDE IN CABLE CANAL

#### **SPECIFICATIONS**

POWER:

12DC SETTINGS:

**AUTODETECT** 

**BAUDRATE, DATABIT. PARITY, STOPBIT** 

TWO WAY PORT: 1

**NUMBER OF PARTS:** 

TX PORT: 3

#### SIZE (INCL. MOUNT. BRACKETS):

**HEIGHT: 25 MM WIDTH: 130 MM** DEPTH: 50 MM

# **Input Panels**

#### **DK size**

#### **INPUT PANEL - DK, VGA + AUDIO**

#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - DK, VGA + Audio is to hide the cables from the installation to avoid unfortunate termination, and to give your installation the final finish.

The cables are hidden in the wall or in a cable canal behind the input panel. With the input panel - DK, VGA + Audio you only have to plug in the devices and you are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the Danish standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS DANISH OUTLET
- DISCRETE DESIGN
- FOR VGA AND AUDIO

# AUDIO

305-0060

#### **SPECIFICATIONS**

#### INPUT CONNECTIONS:

PC: 15 PIN SUB-D (NOT INCLUDED) AUDIO: 3.5 MM JACK SOCKET

#### **OUTPUT CONNECTIONS:**

**AUDIO: SOLDER** 

#### **SIZE (WITHOUT FRAME):**

STANDARD: DENMARK HEIGHT: 45 MM WIDTH: 45 MM

#### 305-0061

#### INPUT PANEL - DK, VGA



#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - DK, VGA is to hide the cables from the installation to avoid unfortunate termination, and to give your installation the final finish. The cables are hidden in the wall or in a cable canal behind the input panel. With the input panel - DK, VGA you only have to plug in the devices and your are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the Danish standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS DANISH OUTLET
- DISCRETE DESIGN
- FOR VGA

#### **SPECIFICATIONS**

#### **INPUT CONNECTIONS:**

PC: 15 PIN SUB-D (NOT INCLUDED)

#### SIZE:

STANDARD: DENMARK HEIGHT: 45 MM WIDTH: 45 MM

#### **INPUT PANEL - DK, VIDEO + AUDIO**

#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - DK, Video + Audio is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or in a cable canal behind the input panel. With the input panel - DK, Video + Audio you only have to plug in the devices and you are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the Danish standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS DANISH OUTLET
- DISCRETE DESIGN
- FOR VIDEO AND AUDIO

# 305-0062



#### **SPECIFICATIONS**

#### INPUT CONNECTIONS:

AUDIO:2 X RCA RED/BLACK SOCKET VIDEO: 1X RCA YELLOW SOCKET

#### **OUTPUT CONNECTIONS:**

AUDIO: SOLDER VIDEO: SOLDER

#### **SIZE (WITHOUT FRAME):**

STANDARD: DENMARK HEIGHT: 45 MM WIDTH: 45 MM



#### 305-0064

#### **INPUT PANEL - DK, KEYBOARD LOCK**



#### DESCRIPTION

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - DK, Keyboard lock is to hide the cables from the installation to avoid unfortunate termination, and to give your installation the final finish. The cables are hidden in the wall or an cable canal behind the input panel. The special feature of the Input panel - DK, Keyboard lock is that it can lock the Neets Control - DK to avoid unwanted handling of the system. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the Danish standard outlet.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS DANISH OUTLET
- DISCRETE DESIGN
- FOR KEYBOARD LOCK
- LOCK NEETS PANEL

#### **SPECIFICATIONS**

INPUT CONNECTIONS: LOCK: KEY SWITCH OUTPUT CONNECTIONS:

WIRE

#### SIZE:

STANDARD: DENMARK HEIGHT: 45 MM WIDTH: 45 MM

#### **INPUT PANEL - DK, USB**

#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - DK, USB is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. With the input panel - DK, USB you only have to plug in the devices and you are all set. Besides the fact that the design of the input panel is elegant and discrete, it is especially made to fit the Danish standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS DANISH OUTLET
- DISCRETE DESIGN
- FOR USB

# 305-0065



#### **SPECIFICATIONS**

**INPUT CONNECTIONS:** 

**USB: USB SOCKET** 

#### **OUTPUT CONNECTIONS:**

**SCREW TERMINALS** 

#### SIZE:

STANDARD: DENMARK HEIGHT: 45 MM WIDTH: 45 MM

#### 305-0066

#### **INPUT PANEL - DK, S-VHS + AUDIO**



#### DESCRIPTION

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - DK, S-VHS + Audio is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or in a cable canal behind the input panel. With the input panel - DK, S-VHS + Audio you only have to plug in the devices and your are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the Danish standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS DANISH OUTLET
- DISCRETE DESIGN
- FOR S-VHS + AUDIO

#### **SPECIFICATIONS**

RS-232 (TX1, RX1): AUDIO: 2 X RCA RED/ BLACK SOCKET

S-VHS: S-VHS-SOCKET

#### INPUT (IN1):

AUDIO: SOLDER VIDEO: SOLDER

#### SIZE (WITHOUT FRAME):

STANDARD: DENMARK HEIGHT: 45 MM WIDTH: 45 MM



#### **EU** size

#### 305-0160

#### **INPUT PANEL - EU, VGA + AUDIO**



#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - EU, VGA + Audio is to hide the cables from the installation to avoid unfortunate termination, and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. With the input panel - EU, VGA + Audio you only have to plug in the devices and your are all set. Besides the fact that the design of the input panel is elegant and discrete, it is especially made to fit the European standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS EUROPEAN OUTLET
- DISCRETE DESIGN
- FOR VGA + AUDIO

#### **SPECIFICATIONS**

#### **INPUT CONNECTIONS:**

PC: 15 PIN SUB-D (NOT INCLUDED) **AUDIO: 3,5 MM JACK SOCKET** 

#### **OUTPUT CONNECTIONS:**

**AUDIO: SOLDER BUCKET** 

#### **SIZE (WITHOUT FRAME):**

STANDARD: EUROPE HEIGHT: 50 MM WIDTH: 50 MM

305-0161

#### **INPUT PANEL - EU, VGA**

#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - EU, VGA is to hide the cables from the installation to avoid unfortunate termination, and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. With the input panel - EU, VGA you only have to plug in the devices and your are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the European standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS EUROPEAN OUTLET
- DISCRETE DESIGN
- FOR VGA

#### **SPECIFICATIONS**

#### **INPUT CONNECTIONS:**

PC: 15 PIN SUB-D (NOT INCLUDED)

#### **SIZE (WITHOUT FRAME):**

STANDARD: EUROPE **HEIGHT: 50 MM** WIDTH: 50 MM

#### 305-0162

#### **INPUT PANEL - EU, VIDEO + AUDIO**



#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - EU, Video + Audio is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. With the input panel - EU, Video + Audio you only have to plug in the devices and your are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the European standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS EUROPEAN OUTLET
- DISCRETE DESIGN
- FOR VIDEO AND AUDIO

#### **SPECIFICATIONS**

#### **INPUT CONNECTIONS:**

**AUDIO: 2 X RCA RED/BLACK SOCKET VIDEO: 1 X RCA YELLOW SOCKET** 

#### **OUTPUT CONNECTIONS:**

**AUDIO: SOLDER VIDEO: SOLDER** 

#### SIZE (WITHOUT FRAME):

STANDARD: EUROPE HEIGHT: 50 MM WIDTH: 50 MM



#### 305-0163

#### **INPUT PANEL - EU, S-VHS + AUDIO**



#### DESCRIPTION

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - EU, S-VHS + Audio is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. With the input panel - EU, S-VHS + Audio you only have to plug in the devices and you are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the European standard outlet and design in general.

#### **FEATURES**

- **HIDES CABLES**
- **■** COMPLETES INSTALLATION
- FITS FUROPEAN QUITLET
- DISCRETE DESIGN
- FOR S-VHS + AUDIO

#### **SPECIFICATIONS**

#### INPUT CONNECTIONS:

AUDIO: 2 X RCA RED/BLACK SOCKET S-VHS: S-VHS SOCKET

#### **OUTPUT CONNECTIONS:**

AUDIO: SOLDER S-VHS: SOLDER

#### SIZE (WITHOUT FRAME):

STANDARD: EUROPE HEIGHT: 50 MM WIDTH: 50 MM

#### **INPUT PANEL - EU, KEYBOARD LOCK**

#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - EU, Keyboard lock is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. The input panel - EU, Keyboard lock special feature is that it can lock the Neets Control - EU to avoid unwanted handling of the system. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the European standard outlet.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- **FITS EUROPEAN OUTLET**
- DISCRETE DESIGN
- FOR KEYBOARD LOCK
- LOCK NEETS PANEL

305-0164



#### **SPECIFICATIONS**

#### **INPUT CONNECTIONS:**

LOCK: KEY SWITCH

#### **OUTPUT CONNECTIONS:**

WIRE

#### SIZE (WITHOUT FRAME):

STANDARD: EUROPE HEIGHT: 50 MM WIDTH: 50 MM

#### 305-0167

#### **INPUT PANEL - EU, USB**



#### **DESCRIPTION**

Neets Input panels are designed to support Neets Control systems. The primary purpose of the input panel - EU, USB is to hide the cables from the installation to avoid unfortunate termination and to give your installation the final finish. The cables are hidden in the wall or a cable canal behind the input panel. With the input panel - EU, USB you only have to plug in the devices and you are all set. Besides the fact that the design of the input panel is elegant and discrete, it is specially made to fit the European standard outlet and design in general.

#### **FEATURES**

- HIDES CABLES
- COMPLETES INSTALLATION
- FITS EUROPEAN OUTLET
- DISCRETE DESIGN
- FOR USB

#### **SPECIFICATIONS**

**USB: USB SOCKET** 

**INPUT CONNECTIONS:** 

OUTPUT CONNECTIONS: SCREW TERMINAL

#### **SIZE (WITHOUT FRAME):**

STANDARD: EUROPE HEIGHT: 50 MM WIDTH: 50 MM

# **Frames**

#### **DK** size

#### **NEETS CONTROL - DK, FRAME**

#### **FEATURES**

- FITS DANISH STANDARD OUTLET
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE
- FINAL QUALITY FINISH



302-0012



302-0013



**GREEN/WHITE** 302-0021



**302-0022** 



**RED/WHITE** 302-0023

#### **NEETS CONTROL - DK, FRAME 2½ GANG**

#### **FEATURES**

- FITS DANISH STANDARD OUTLET
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE

#### 302-0016



#### 302-0017

#### **NEETS CONTROL - DK, FRAME 2½ GANG - SOFTLINE**



- FITS DANISH STANDARD OUTLET
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE



#### **NEETS CONTROL - DK, FRAME FOR WALL BOX**

#### 302-0011

#### **FEATURES**

- FOR ON WALL MOUNTING
- GIVES THE FINAL FINISH
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE



#### 302-0014

#### NEETS CONTROL - DK, FRAME FOR EU STANDARD OUTLET



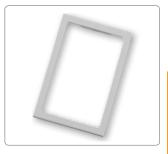
#### **FEATURES**

- MAKES NEETS CONTROL DK SIZES FIT EU OUTLET
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE

#### **DK CABLE CANAL FRAME - CLICK LINE**

#### 305-0101

- MOUNTING IN CABLE CANAL
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE
- FITS CABLE CANAL, MOUNTING BOX CLICK LINE: 305-0100





# Adapter frames for input panels - DK size

#### ADAPTER FRAME

#### **FEATURES**

- FINAL FINISH WHEN INSTALLING INPUT PANELS DK SIZE
- TO BE USED WITH WALL MOUNTING BOX: 302-0010



PC1 305-0090



305-0094



PC2

305-0091



**KEYBOARD LOCK** 

305-0095



S-VHS

305-0092



USB

305-0096



**VIDEO + AUDIO** 

305-0093



S-VHS + AUDIO



# ADAPTER FRAME - CLICK LINE

#### **FEATURES**

- FINAL FINISH WHEN INSTALLING INPUT PANELS DK SIZE
- TO BE USED WITH CABLE CANAL, MOUNTING BOX CLICK LINE: 305-0100



PC 1

PC1

PC 2

PC2



S-VHS

305-0079



305-0081

305-0082



**VIDEO + AUDIO** 

305-0083



**KEYBOARD LOCK** 

305-0084



**USB** 

305-0085



S-VHS + AUDIO



#### **EU** size

#### **MERTEN FRAMES**

#### **FEATURES**

- FINAL FINISH
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE
- FITS MERTEN KEYBOARDS: 309-624114 309-624219

#### MERTEN M-ARC FRAME, 1-GANG



309-485119



309-485160



309-485219



309-485260



**BLUE** 309-485178



**ANTHRACITE** 309-485114



309-485278



309-485214

#### MERTEN M-PLAN FRAME, 1-GANG



**POLAR WHITE** 309-486119



**ALUMINIUM** 309-486160



309-486219



**ALUMINIUM** 309-486260



**ANTHRACITE** 309-486114



309-489160



309-486214



309-489260



#### **GIRA REAL GLASS FRAMES**

#### **FEATURES**

- QUALITY FINISH
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE
- FITS GIRA KEYBOARD: 308-1063100

#### 1-GANG



**CLEAR WHITE** 308-021112



**CLEAR GREEN**308-021118

#### 2-GANG



**CLEAR WHITE** 308-021212



308-021218

#### **GIRA EVENT FRAMES**

#### **FEATURES**

- FINAL FINISH
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE
- FITS GIRA KEYBOARD: 308-1063100

#### 1-GANG



308-021127



308-021128



308-021198

#### 2-GANG



POLAR WHITE



308-021228



**OPAQUE RED**308-021298



#### **FOXTROT FRAME, 1-GANG POLAR WHITE**

#### 307-9140

#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL FOXTROT & NEETS CONTROL ECHO, EU SIZE
- TO BE USED WITH MOUNTING BOX: 307-9377



#### 307-9141

#### **FOXTROT FRAME, 2-GANG POLAR WHITE**



#### **FEATURES**

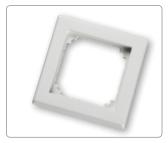
- FOR ON WALL MOUNTING
- FOR NEETS CONTROL FOXTROT & NEETS CONTROL ECHO, EU SIZE
- FOR EU INPUT PANELS
- TO BE USED WITH MOUNTING BOX: 307-6769 & 307-9380

#### **MERTEN FRAME SURFACE MOUNT**

#### 309-484119

#### **FEATURES**

- FOR MOUNTING BOX
- ON WALL MOUNTING
- FOR NEETS CONTROL EU, ECHO & SIERRA EU SIZE
- TO BE USED WITH MOUNTING BOX: 309-512119



#### 309-484219

#### MERTEN FRAME, SURFACE MOUNT 2-GANG



- FOR 2-GANG MOUNTING BOX
- ON WALL MOUNTING
- FOR NEETS CONTROL EU, ECHO & SIERRA EU SIZE
- TO BE USED WITH MOUNTING BOX: 309-512219

# **Mounting Boxes**

#### **DK** size

#### 302-0010

#### **WALL MOUNTING BOX**



#### **FEATURES**

- BACK BOX FOR ON WALL MOUNTING
- FOR NEETS CONTROL DK, ECHO & SIRRA DK SIZE

# WALL MOUNTING BOX, 2½-GANG

#### 302-0015

#### **FEATURES**

- BACK BOX FOR ON WALL MOUNTING
- FOR NEETS CONTROL DK, ECHO & SIERRA DK SIZE
- FOR INPUT PANELS DK SIZE OR 2 OR 4 KEY EXTENSION: 303-0010, 303-0011

#### 305-0100

#### CABLE CANAL, MOUNTING BOX - CLICK LINE (80 MM)



- FOR MOUNTING IN CABLE CANAL CLICK LINE
- FOR NEETS CONTROL DK, ECHO & SIERA DK SIZE
- FOR INPUT PANELS DK SIZE



#### **EU** size

#### 307-1000

#### **EU CABLE CANAL, MOUNTING BOX, 1-GANG**



#### **FEATURES**

- FOR MOUNTING IN CABLE CANAL
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE

#### **EU - MOUNTING BOX, 2-GANG TRIANGLE, POLAR WHITE**

#### 307-6769

#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE
- FOR EU INPUT PANELS



#### 307-8608

#### EU BLINDCOVER FOR TRIANGLE BOX, POLAR WHITE



#### **FEATURES**

■ TO COVER GANG IN TRIANGLE BOX: 307-6769

#### FOXTROT MOUNTING BOX, 1-GANG, POLAR WHITE

#### 307-9377

#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL FOXTROT, ECHO EU SIZE
- TO BE USED WITH FOXTROT FRAME: 307-9140



#### 307-9380

### FOXTROT MOUNTING BOX, 2-GANG, POLAR WHITE



- FOR ON WALL MOUNTING
- FOR NEETS CONTROL FOXTROT, ECHO EU SIZE
- FOR EU INPUT PANELS
- TO BE USED WITH FOXTROT FRAME: 307-9141



#### 308-105602

#### **EU - MOUNTING BOX, 1-GANG FOR BRICK WALL**



#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE

#### **EU - MOUNTING BOX, 2-GANG FOR PLYWOOD/GYPSUM**

#### 308-906202

#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL EU, ECHO & SIERRA EU SIZE

#### 308-906301

#### **EU - MOUNTING BOX, 1-GANG FOR PLYWOOD/GYPSUM**



#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE

#### MERTEN WALL BOX, 1-GANG POLAR WHITE

#### 200-512110

#### **FEATURES**

- FOR ON WALL MOUNTING
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE
- TO BE USED WITH MERTEN FRAME: 309-484119



#### 309-512219

#### MERTEN WALL BOX, 2-GANG POLAR WHITE



- FOR ON WALL MOUNTING
- FOR NEETS CONTROL EU, FOXTROT, ECHO & SIERRA EU SIZE
- TO BE USED WITH MERTEN FRAME: 309-484219

#### TIME CONTROL STANDARD

#### **DESCRIPTION**

Neets Time Control Standard is a software programme for projectors and plasma screens. The Neets Time Control Standard is an intelligent program that controls your projector/plasma screen (power on/off and source select), so you can relax and be sure that the projector/plasma screen show exactly what you want, when you want it. In additional it can execute a user chosen programme on the Windows computer (ex. Power point, avi movie) and show it on the projector/plasma screen.

#### **FEATURES**

- CONTROLS YOUR PLASMA SCREEN AND PROJECTOR
- CUT DOWN EXPENSES FOR BOTH ELECTRICITY AND LAMPS
- FULLY CONTROLABLE VIA YOUR BROWSER
- CONTROLS UP TO 20 EVENTS
- WIN 2000 > XP

#### 301-0100



#### 301-0120

#### TIME CONTROL PROFESSIONAL



#### DESCRIPTION

Neets Time Control Professional is a software programme for projectors and plasma screens. The Neets Time Control Professional is an intelligent program that controls your projector/plasma screen (power on/off and source select), so you can relax and be sure that the projector/plasma screen show exactly what you want, when you want it. In addition it can execute a user chosen programme on the Windows computer (ex. Power point, avi movie) and show it on the projector/plasma screen.

- CONTROLS YOUR PLASMA SCREEN AND PROJECTOR
- HOMEPAGE CONTROL LAN CONTROL OF PROJECTOR AND SCREEN
- FULLY CONTROLLABLE VIA YOUR BROWSER
- CONTROLS UP TO 1000 EVENTS
- WIN 2000 > XP



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