Intuitive control of meeting and videoconference rooms

Touch Control

Video Conference

Simple control
Control all room functions through iOS or Android touch devices, or via Safari and Chrome browsers

Integrating videoconference
The AlFa II is a perfect choice for videoconference and with a few clicks your meeting is on.

NEB - Neets Expansion Bus
NEB bus added for expansion with for example NEB Keyboard to increase ease of use (Optional feature)

Control the room
Control additional equipment such as lighting, HVAC, audio volume, and other room functions

Neets Control – AlFa II provides comprehensive yet intuitive control of AV equipment in meeting– and conference rooms. AlFa II is easily configured and installed, and provides end users with one-touch control of a multitude of AV and additional device functions. All functions controllable by AlFa II are available via a touch-screen panel on an Apple iOS or Android mobile device, or by a PC running Safari or Chrome.

By adding NEB keyboard, level control and NEB Expansion to the AlFa II gives you the opportunity to control your AV-equipment and makes it easy to use through the same interface and recognizable custom graphical user interface.

The compact 1U rack mount frame provides status monitoring with front panel LED indicators, and the rear panel allows easy access for connecting all necessary cables for control and configuration, ensuring that installation and servicing of AlFa II will be straightforward, fast and efficient.

The AlFa II is well suited for integrating videoconference into your meeting rooms and and makes it very easy to control both your AV-equipment and videoconference with a tablet. Neets Control - AlFa II makes video conferencing easy to use and help you increase your productivity.

Features:

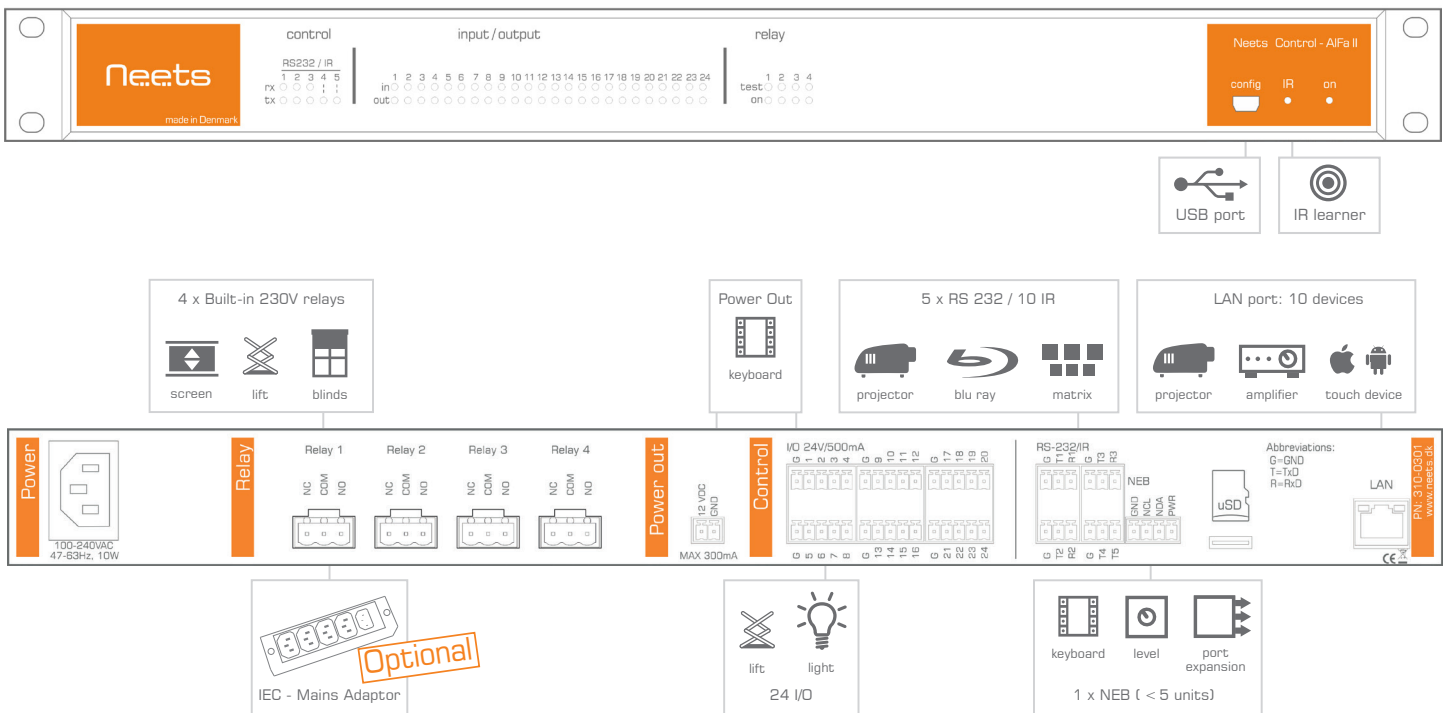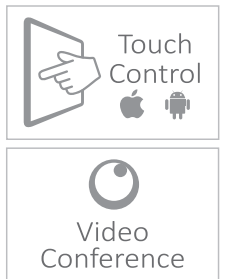Easy configuration through drag ´n drop with Neets Project Designer software

Custom graphical user interface design (GUI)

Front panel with LED indication

Built in potential free relays with IEC Mains Adaptor option

NEB - Neets Expansion Bus gives you extra panels in the room to control your AV-equipment. (Optional feature)

Control devices through LAN

Touch Control

Video Conference

USB port

IR learner

4 x Built-in 230V relays — screen, lift, blinds

Power Out — keyboard

5 x RS 232 / 10 IR — projector, blu ray, matrix

LAN port: 10 devices — projector, amplifier, touch device

IEC - Mains Adaptor — Optional

lift, light — 24 I/O

keyboard, level, port expansion — 1 x NEB (< 5 units)

Technical specifications:

Communication Ports:
3 X RS-232 (tx/rx) / IR (x2)
2 X RS-232 (tx) / IR (x2)

RS-232:
Baud: 1200 – 115200
Data bit: 7/8
Parity: none, even, odd
Stop bit: 1, 2

IR:
Transmit
400 Hz – 500 khz
Devices: 10

Input/ output ports:
24 x input/output ports

Input:
Sense low: <1 VDC
Sense high: >4 VDC

Output:
Type: open drain
Max voltage: 24 VDC
Max current: 0.5A

LAN:
Devices: 10

NEB:
1 X NEB (5 units)
(NEB Keyboard, Level Control, Port Expansion)

Built-in relays:
4 X potential free (assignable)
Power capacity: 240 VAC/ 8A
Note: contact neets for screen sizes above 3 m

Included in box:
1 X 240V IEC cable

Dimensions:
Width: 437 mm/ 483 mm
Height: 44 mm (1U)
Depth: 141 mm

Weight:
1.9 Kg

Ac line input:
100 – 240 V

Conformity:
CE
Approval:
EN 61000-6-1
EN 61000-6-2

Item number:
310-0301:
Neets Control - AlFa II, black