



PIXIE plus

Media control

PIXIE plus is an elegant universal control system for data/video projectors, flat screen displays or smaller AV installations, e. g. consisting of a projector, a ceiling lift or a ceiling mirror, a screen and an audio system. Even an untrained user can easily control any connected device with this AV system.

Especially in conference rooms, schools or other institutions, where various persons have to get along with technical devices day by day, the PIXIE plus makes it much easier to operate projectors and other equipment.

Independent of the projector model there is an identical control unit in each room. Operation errors or the tedious search for the proper remote control with normally too many functions are a thing of the past.

Two to eight buttons with back light and individual labelling allow for easy and intuitive operation. Optional labels are available for ceiling lift, screen etc.

Exchangeable modules for individual configuration

7 exchangeable modules are supplied, 3 of them can be individually configured. Only equip the keys that you need.



Standardized buttons and labels

- For easy and intuitive operation

Optional buttons (accessory)

- For lift, screen etc.

Built-in IR sensor

- For easy learning of the IR commands from the original remote control, without PC

Various mounting options

- Wall (on-wall/in wall installation)
- Desk (level/with frame)

Infrared, RS232 and relay control

- Flexible control options: Commands are transferred interference-free across large distances using cables.

Password protection

- When the password protection is activated, the connected devices cannot be switched on

Macros and timer

- Can be programmed, e. g. for switching on the projector or for controlling an electrical screen or a ceiling lift
- The programmable timer can switch off the AV equipment automatically if it is not in use

Technical data	
Ref. No.	5698 000 001
Package includes	PIXIE plus control panel, adapter for Busch-Jaeger Reflex SI fittings, 2-gang mounting frame, white, 1 IR/RS232 module, 7 exchangeable modules, mounting accessories, Euro power supply 100-240 VAC/6 VDC, 0.8 A
Dimensions (LxWxD)	105 x 45 x 30 mm
Required cables for connecting PIXIE plus with an AV device	3-pin cable (+6 VDC, GND, BUS), 0,25-0,75 mm ² , protected; length up to 50 m, e. g. 5698 000 011 (accessory)

Accessories for PIXIE plus

PIXIE plus programming unit

The programming unit which is connected to the PC via USB increases the control features of the PIXIE plus system enormously.

The programming of the RS232, the relay module A, B and the real-time clock module is possible via the programming unit. Moreover, automatic time-controlled processes can be programmed.

The whole configuration can be stored in the PC and be later used for other processes or be adapted to them. Thus copying one room programme and transferring it to other rooms can be done in no time.



PIXIE plus programming unit

5698 000 005

IR/RS232 module for PIXIE plus

The IR/RS232 module is equipped with an IR diode and a 2-pin cable with Tx-OUT and GND for the one-way control via RS232.

It is connected with the BUS of the PIXIE plus via cable.

Up to 5 modules can be connected in a row.



IR/RS232 module PIXIE plus
1 x IR interface, 1 x RS232 interface
for controlling further units

5698 000 003

Relay module

2 low-voltage relay contacts „closer“, max. 48 V / 0,4 A, with 2 control LEDs red, green, for contact 1, 2 closed.

Each 1 module A / B can be used for PIXIE plus.



Relay module A, 2 „closer“, 48 V/0.4 A

5698 000 004

Relay module B, 2 „closer“, 48 V/0.4 A

5698 000 006

POTI module LINEAR

Stereo motor potentiometer, linear; for remote volume control of an audio source, for Audio amplifiers with 0-10 V control input.



POTI module LINEAR

5698 000 008

Further accessories

Signal cable 3 x 0.25 mm ² , protected, for connecting the IR/RS232 module	5698 000 011
Key switch Exchangeable cover with key switch (for Busch-Jaeger)	5698 000 012
In-wall casing for PIXIE plus 2-gang	7441 000 006
On-wall casing for PIXIE plus 2-gang	7441 000 004
Motor control unit with relay input for shades, e. g. ceiling lift / screen	5699 000 022