

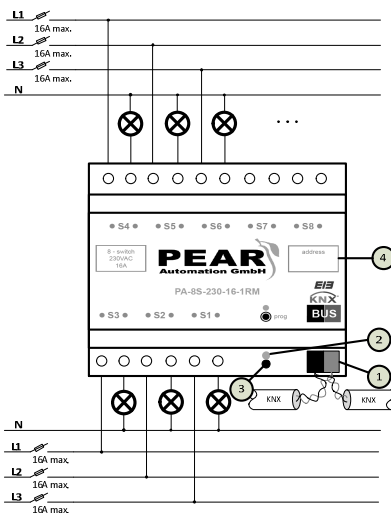


## PA-8S-230-16-1RM PA-21S-230-16-1RM

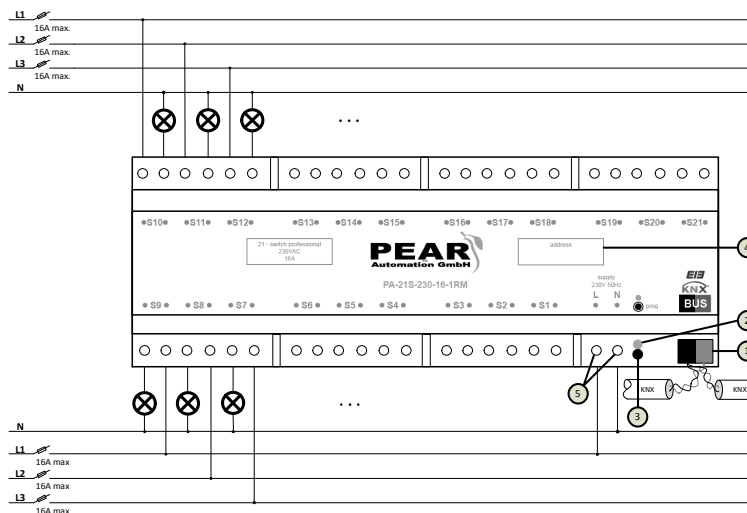
KNX Schaltaktor 8-fach  
KNX Schaltaktor 21-fach

PEAR Automation GmbH

Kohlwinkel 16  
A-4501 Neuhofen a.d. Krems  
ÖSTERREICH  
[www.pear-automation.at](http://www.pear-automation.at)



B x T x H 88 x 58 x 90 mm, 5TE



B x T x H 210 x 58 x 90 mm, 12TE

### Technische Daten

Stromversorgung 8-fach über KNX  
Stromversorgung 21-fach 230V AC <500mW  
Anschlussklemmen 0,33 ... 4mm<sup>2</sup> eindr.  
8 / 21, potentialfrei 0,25 ... 4mm<sup>2</sup> feindr.

Ausgänge 8 / 21, potentialfrei  
Schaltspannung 230V AC  
Schaltstrom 16A, 200µF  
Relaisart bistabil  
Last ohmsch max. 3680W  
Last AC1 max. 3680W  
Last AC3 max. 1800W  
Glühlampen, HV-Halogen max. 2500W  
Leuchtstoffl. unkomp. max. 2500W  
Leuchtstoffl. parallelkomp. max. 2500W, 200µF  
EVG siehe Handbuch

### Reinigung

Verwenden Sie zur Reinigung nur trockene oder mit reinem Wasser leicht befeuchtete Reinigungstücher ohne Lösungsmittel oder ätzende Zusätze.

### Wartung

Das Gerät ist wartungsfrei.

### ACHTUNG!

Beachten Sie Vorgaben aus der letztgültigen Dokumentation, verfügbar auf [www.pear-automation.at](http://www.pear-automation.at)

### Connection

- 1 ... KNX connection terminal
- 2 ... Programming-LED green
- 3 ... Programmierbutton
- 4 ... Titleblock for physical address
- 5 ... Application Power Supply 230V AC <500mW

### Programming button

Use safety screwdrivers to push the programming button which is situated 2mm inside the enclosure. Do not insert the screwdriver more than 5mm into the enclosure!

### Installation

The device is suitable for indoor installation in switch cabinets for electrical components on 35mm mounting rails according to EN 60715 in any mounting orientation. Follow specific regulations of your country!

### Commissioning

Factory default physical address: 15.15.255

Before commissioning take care that

- the device is operated within it's technical specifications,
- the device is not physically damaged,
- the device is not dirty,
- the installation has been set up according to local and common regulations, standards and directives.
- there is no danger in respect of the installation or connected equipment



## PA-8S-230-16-1RM PA-21S-230-16-1RM

KNX switch actuator 8-fold  
KNX switch actuator 21-fold  
PA-DOK-00003

PEAR Automation GmbH

Kohlwinkel 16  
A-4501 Neuhofen a.d. Krems  
AUSTRIA  
[www.pear-automation.at](http://www.pear-automation.at)

### Specifications

Power supply 8-fold via KNX  
Power supply 21-fold 230V AC <500mW  
Connection terminals 0,33 ... 4mm<sup>2</sup> solid  
0,25 ... 4mm<sup>2</sup> stranded  
8 / 21, floating  
Outputs 230V AC  
Switching voltage 16A, 200µF  
Switching current latching  
Relais type max. 3680W  
Load resistive max. 3680W  
Load AC1 max. 1800W  
Load AC3 max. 2500W  
Incandescent lamp, HV-halogen max. 2500W  
Fluorescent lamp uncorrected max. 2500W, 200µF  
Fluorescent lamp parallel comp. consult Manual  
Electronic ballasts

### Cleaning

Use dry or lightly moistened cleaning tissues for cleaning. Do not use solvents or corrosive additives.

### Maintenance

No maintenance necessary.

### ATTENTION!

Please follow the specifications of the latest documentation, available on [www.pear-automation.at](http://www.pear-automation.at)