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Valid from March 2012. Through this price list, all previous price lists loose their validity.

All prices in EURO, excluded VAT. Technical modifications and corrections are subject to change without notice. Images could be different.

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**Article Description**
**Art.Nr.**
**PG**
**Switch Actuator 4-fold, 4SU MDRC, 16/20A, 230VAC, C-load**
**AKI-0416.01**
**A**

Switch Actuator with bistable relays, for heavy C-loads  
Current max. 16/20A, capacitive load max. **200µF**

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Each contact has an own supply phase
- AKI 04: Power supply via KNX bus
- AKI 08/12: Power supply 230VAC, from Q3 via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 8-fold, 8SU MDRC, 16/20A, 230VAC, C-load**
**AKI-0816.01**
**A**

Current max. 16/20A, capacitive load max. **200µF**  
details as before

**Switch Actuator 12-fold, 12SU MDRC, 16/20A, 230VAC, C-load**
**AKI-1216.01**
**A**

Current max. 16/20A, capacitive load max. **200µF**  
details as before

**Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load, current measurement, Switch Actuator with bistable relays**
**AMI-0416.01**
**A**

For heavy C-loads. Current max. 16/20A, capacitive load max. **200µF**

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Hour meter
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Each contact has an own supply phase
- **Integrated current measurement (current, kWh, limit value)**
- Power supply via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 8-fold, 8SU MDRC, 16A, 230VAC, C-load**
**AMI-0816.01**
**A**

Current max. 16A, capacitive load max. **200µF**  
details as before

**Switch Actuator 12-fold, 12SU MDRC, 16A, 230VAC, C-load**
**AMI-1216.01**
**A**

Current max. 16A, capacitive load max. **200µF**  
details as before


**Article Description**
**Art.Nr.**
**PG**
**Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load**
**AKS-0416.01**
**A**

Standard Switch Actuator with bistable relays  
Current max. 16A, capacitive load max. 100µF

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data, 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- AKS 04: Each contact has an own supply phase
- AKS 08/12: Two contacts/phase, from Q3 each contact own phase
- AKS 04: Power supply via KNX bus
- AKS 08/12: Power supply 230VAC, from Q3 via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 8-fold, 8SU MDRC, 16A, details as before**
**AKS-0816.01**
**A**
**Switch Actuator 12-fold, 12SU MDRC, 16A, details as before**
**AKS-1216.01**
**A**
**Switch Actuator 4-fold, 4SU MDRC, 10A details as before**
**AKS-0410.01**
**A**
**Switch Actuator 8-fold, 8SU MDRC, 10A details as before**
**AKS-0810.01**
**A**
**Switch Actuator 12-fold, 12SU MDRC, 10A details as before**
**AKS-1210.01**
**A**
**Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load,**
**AMS-0416.01**
**A**

**current measurement**, Standard Switch Actuator with bistable relays  
Current max. 16A, capacitive load max. 100µF

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Hour meter
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Each contact has an own supply phase
- **Integrated current measurement (current, kWh, limit value)**
- Power supply via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

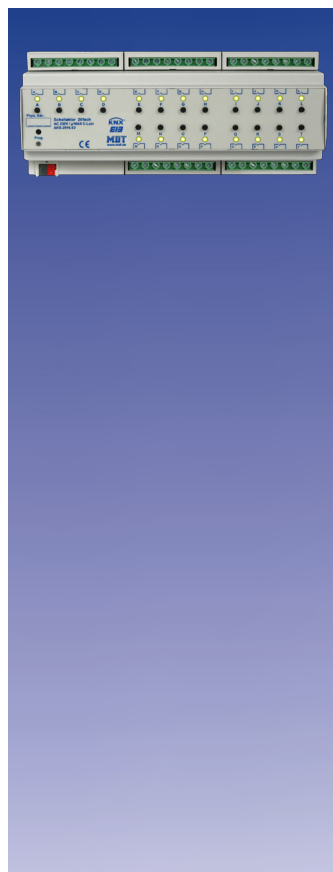
**Switch Actuator 8-fold, 8SU MDRC, 16A, 230VAC, C-load**
**AMS-0816.01**
**A**

Current max. 16A, capacitive load max. 100µF  
details as before

**Switch Actuator 12-fold, 12SU MDRC, 16A, 230VAC, C-load**
**AMS-1216.01**
**A**

Current max. 16A, capacitive load max. 100µF  
details as before

**NEW**  
**>> 7/2012**



# Article Description

# Art.Nr.

# PG

## Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load

AKS-0416.02

A

Standard Switch Actuator with bistable relays  
Current max. 16A, capacitive load max. 140μF

**NEW**
**>> 6/2012**

### • Space saving by ideal form factor

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Each contact has an own supply phase
- Power supply via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

## Switch Actuator 8-fold, 6SU MDRC, 16A, 230VAC, C-load

AKS-0816.02

A

Current max. 16A, capacitive load max. 140μF  
details as before

**NEW**
**>> 6/2012**

## Switch Actuator 12-fold, 8SU MDRC, 16A, 230VAC, C-load

AKS-1216.02

A

Current max. 16A, capacitive load max. 140μF  
details as before

**NEW**
**>> 6/2012**

## Switch Actuator 20-fold, 12SU MDRC, 16A, 230VAC, C-load

AKS-2016.02

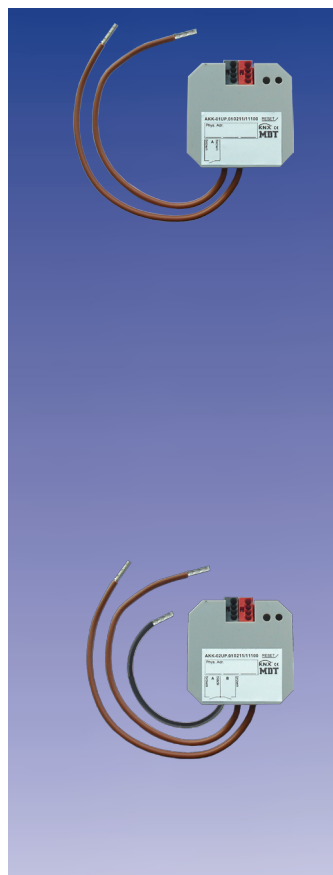
A

Standard Switch Actuator with bistable relays  
Current max. 16A, capacitive load max. 140μF

**NEW**
**>> 6/2012**

### • Space saving by ideal form factor

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Each contact has an own supply phase
- Power supply via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty


**Article Description**
**Art.Nr.**
**PG**

**Switch Actuator 1-fold, flush mounted, 16A, 230VAC**  
Flush mounted Switch Actuator with monostable relays  
Current max. 16A with ohmic load, 10A with 21 $\mu$ F/3ECG

**AKK-01UP.01**
**A**

- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Flush mounted in socket
- Dimensions (W x H x D): 41mm x 41mm x 22mm
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 2-fold, flush mounted, 6A, 230VAC**  
Flush mounted, current max. 6A with ohmic load  
3A with 7 $\mu$ F/1ECG, details as before

**AKK-02UP.01**
**A**

**Switch Actuator 2-fold, 2SU MDRC, 16A, 230VAC**  
Compact Switch Actuator with monostable relays  
Current max. 16A with ohmic load, 10A with 21 $\mu$ F/3ECG

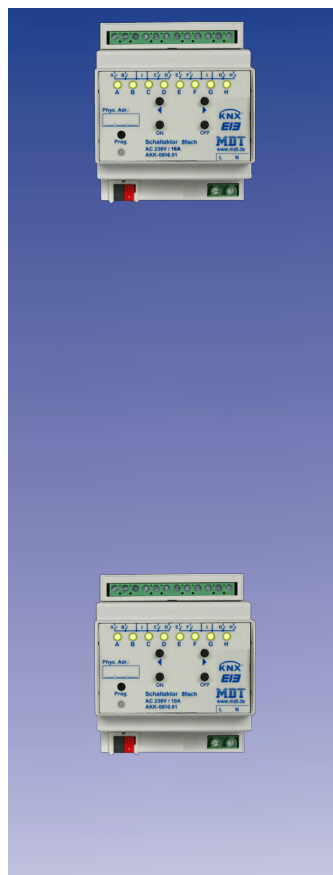
**AKK-0216.01**
**A**

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Common supply phase
- Power supply via KNX bus
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 4-fold, 2SU MDRC, 6A, 230VAC**  
Current max. 6A with ohmic load , 3A with 7 $\mu$ F/3ECG  
details as before

**AKK-0406.01**
**A**



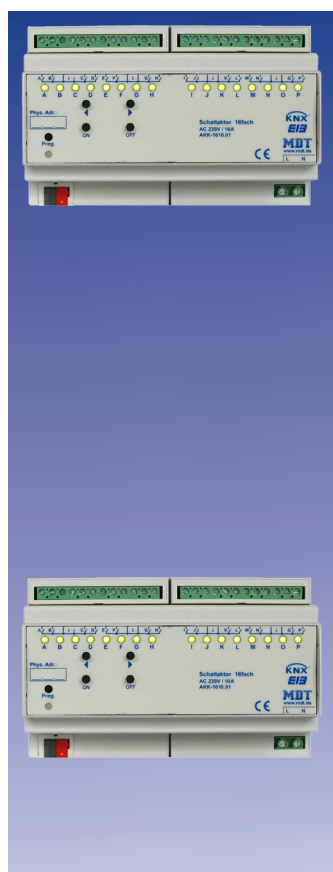

**Article Description**
**Art.Nr.**
**PG**
**Switch Actuator 8-fold, 4SU MDRC, 16A, 230VAC**
**AKK-0816.01**
**A**

Compact Switch Actuator with monostable relays  
Current max. 16A with ohmic load, 10A with 21 $\mu$ F/3ECG

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Four contacts share one supply phase
- Power supply 230VAC
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 8-fold, 4SU MDRC, 10A, 230VAC**
**AKK-0810.01**
**A**

Current max. 10A with ohmic load, 10A with 21 $\mu$ F/3ECG  
details as before

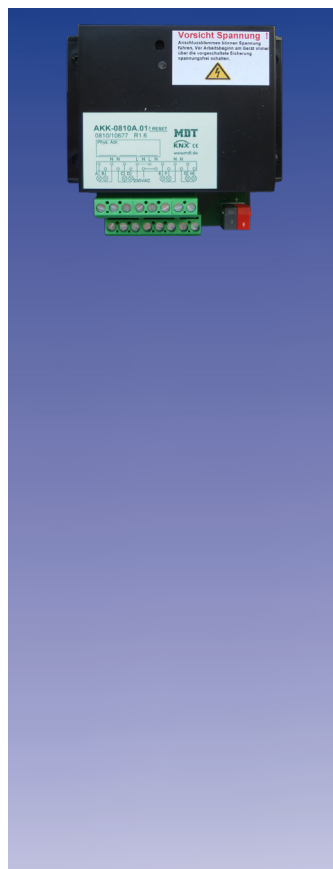
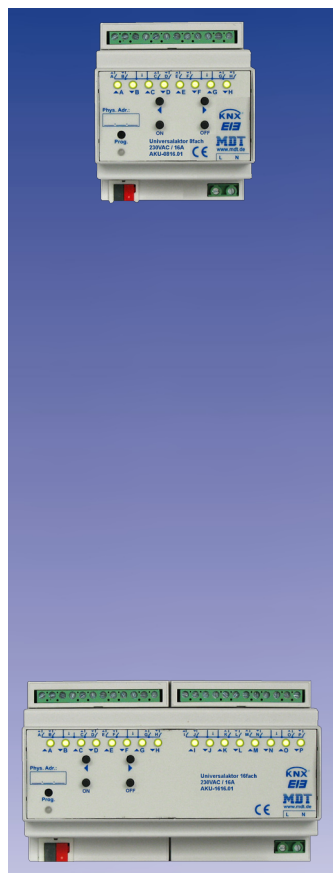

**Switch Actuator 16-fold, 8SU MDRC, 16A, 230VAC**
**AKK-1616.01**
**A**

Compact Switch Actuator with monostable relays  
Current max. 16A with ohmic load, 10A with 21 $\mu$ F/3ECG

- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Four contacts share one supply phase
- Power supply 230VAC
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Switch Actuator 16-fold, 8SU MDRC, 10A, 230VAC**
**AKK-1610.01**
**A**

Current max. 10A with ohmic load, 10A with 21 $\mu$ F/3ECG  
details as before



# Article Description

# Art.Nr.

# PG

## Universal Actuator 8-fold, 4SU MDRS, 16A, 230VAC

AKU-0816.01

A

Compact Switch Actuator with monostable relays

**NEW**

Current max. 16A with ohmic load, 10A with 21 $\mu$ F/3ECG

**>> 7/2012**

- Can be used as Switch Actuator (max. 8-fold) or Shutter Actuator (max. 4-fold)
- Mixed applications from Switch- and Shutter Actuator possible
- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data, 8 scenes per channel
- Central switching functions and block functions
- Operation mode blind/shutter programmable
- Travel-, pause-at-change-of-direction- and step time adjustable
- 1-bit automatic function and sun protection
- 8-bit positioning for shutter and blinds
- Programmable behaviour in case of bus voltage failure or return
- Four contacts share one supply phase
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

## Universal Actuator 16-fold, 8SU MDRS, 16A, 230VAC

AKU-1616.01

A

Current max. 16A with ohmic load, 10A with 21 $\mu$ F/3ECG

**NEW**

details as before

**>> 7/2012**

## Switch Actuator 8-fold, surface mounted, 10A, 230VAC

AKK-0810A.01

A

Surface mounted Switch Actuator with monostable relays

Current max. 10A with ohmic load, 10A with 21 $\mu$ F/3ECG

- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Installation in wiring boxes
- Common supply phase
- Dimensions (W x H x D): 100mm x 40mm x 88mm
- Integrated bus coupling unit
- 3 years warranty

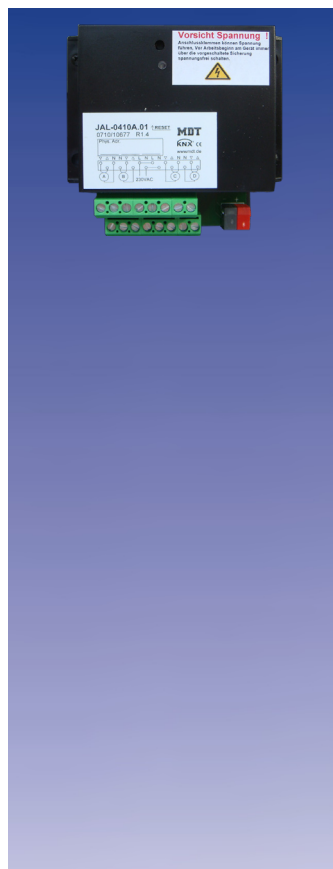

**Article Description**
**Art.Nr.**
**PG**
**Shutter Actuator 1-fold, flush mounted, 6A, 230VAC**
**JAL-01UP.01**
**A**

Shutter Actuator to feed 230VAC shutter motors up to 300W  
With monostable relays, current max. 6A with ohmic load

- Operation mode blind/shutter programmable
- Travel-, pause-at-change-of-direction- and step time adjustable
- 1-bit automatic function and sun protection
- 8-bit positioning for shutter and blinds
- 8 Scenes per channel
- Alarm-, central, and block functions
- Separate travel time for up and down adjustable
- Tip operation for accurate positioning
- Programmable behaviour in case of bus voltage failure or return
- Two contacts share one supply phase
- Dimensions (W x H x D): 41mm x 41mm x 22mm
- Integrated bus coupling unit
- 3 years warranty

**Shutter Actuator 2-fold, 2SU MDRC, 6A, 230VAC**
**JAL-0206.01**
**A**

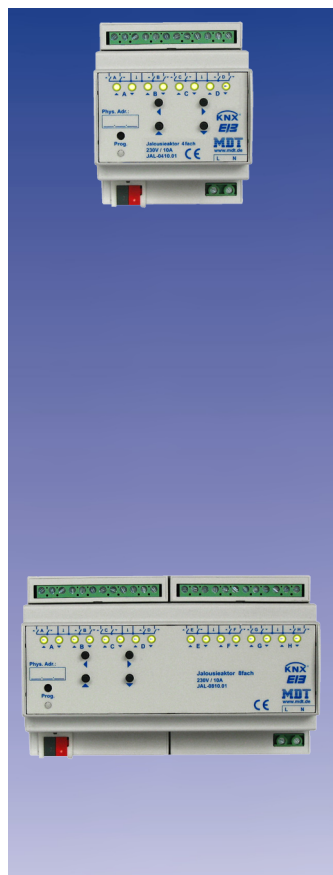
To feed 230VAC shutter motors up to 300W, Push button and LED indicator for each channel, details as before


**Shutter Actuator 4-fold, surface mounted, 10A, 230VAC**
**JAL-0410A.01**
**A**

Surface mounted Actuator to feed 230VAC shutter motors up to 600W  
With monostable relays, current max. 10A with ohmic load

- Operation mode blind/shutter programmable
- Travel-, pause-at-change-of-direction- and step time adjustable
- 1-bit automatic function and sun protection
- 8-bit positioning for shutter and blinds
- 8 Scenes per channel
- Alarm-, central, and block functions
- Separate travel time for up and down adjustable
- Tip operation for accurate positioning
- Programmable behaviour in case of bus voltage failure or return
- Common supply phase
- Dimensions (W x H x D): 100mm x 40mm x 88mm
- Integrated bus coupling unit
- 3 years warranty




**Article Description**
**Art.Nr.**
**PG**
**Shutter Actuator 4-fold, 4SU MDRC, 10A, 230VAC**
**JAL-0410.01**
**A**

Shutter Actuator to feed 230VAC shutter motors up to 600W  
With monostable relays, current max. 10A with ohmic load

- Push Button and LED indicator for each channel
- Operation mode blind/shutter programmable
- Travel-, pause-at-change-of-direction- and step time adjustable
- 1-bit automatic function and sun protection
- 8-bit positioning for shutter and blinds
- 8 Scenes per channel, Alarm-, central, and block functions
- Tip operation for accurate positioning
- Programmable behaviour in case of bus voltage failure or return
- Two contacts share one supply phase
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Shutter Actuator 8-fold, 8SU MDRC, 10A, 230VAC**
**JAL-0810.01**
**A**

Shutter Actuator to feed 230VAC shutter motors up to 600W  
Current max. 10A with ohmic load, details as before

**Shutter Actuator 4-fold, 4SU MDRC, 8A, 24VDC**
**JAL-0410D.01**
**A**

Shutter Actuator to feed 24VDC shutter motors up to 180W  
Current max. 8A with ohmic load, details as before

**Shutter Actuator 8-fold, 8SU MDRC, 8A, 24VDC**
**JAL-0810D.01**
**A**

Shutter Actuator to feed 24VDC shutter motors up to 180W  
Current max. 8A with ohmic load, details as before

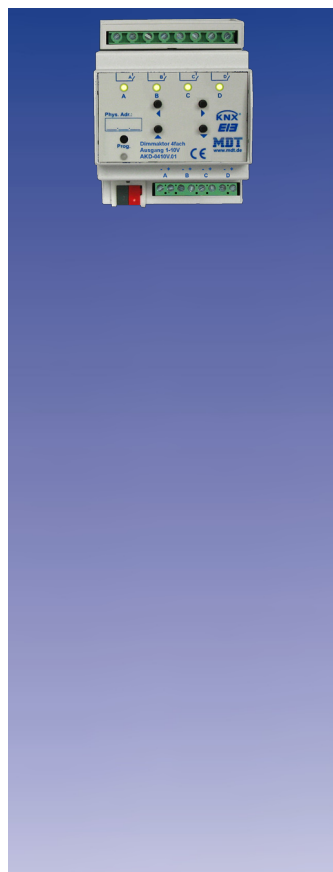
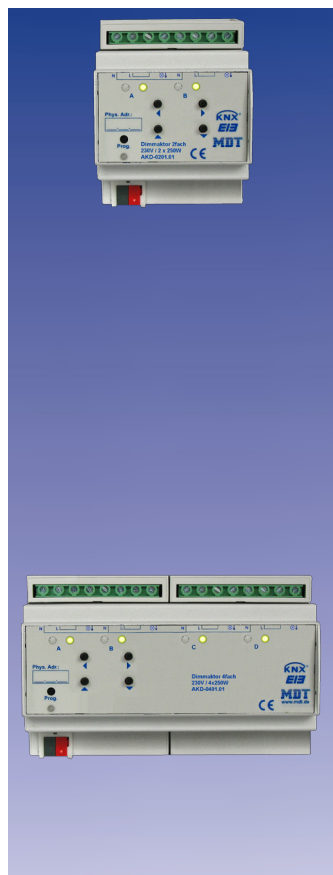
**Heating Actuator 4-fold, 2SU MDRC, 24-230VAC**
**AKH-0400.01**
**A**

MDRC device to control electrothermic valve drives  
LED indicator for each channel

- Each channel controls up to 5 electrothermic valve drives
- Controllable with 1-bit or 1-byte variables
- Direct controllable by KNX temperature sensors
- **Integrated temperature controller (PI, Two-position, PWM)**
- Comfort-, night- and frost protection. Summer-/winter operation
- Emergency operation if cyclic variable is missing
- Short-circuit detection of connected load
- Detection of 230VAC mains voltage failure
- Objects for heating request and cyclic movement of the valves
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Heating Actuator 8-fold, 4SU MDRC, 24-230VAC**
**AKH-0800.01**
**A**

MDRC device to control electrothermic valve drives  
details as before


**Article Description**
**Art.Nr.**
**PG**
**Dimming Actuator 2-fold, 4SU MDRC, 250W, 230VAC**
**AKD-0201.01**
**A**

Dimming Actuator for switching and dimming

Max. load for each channel 250W, min. load for each channel 12W

- **4W minimum load for LED lightning possible**
- Push Button and LED indicator for each channel
- For dimming and switching incandescent lamps, HV halogen lamps, LV halogen lamps ( with conventional or suitable electronic transformers), dimmable energy saving lamps and LED lightning
- Dimming operation in leading or trailing edge
- Short circuit and temperature protection with alarm, softstart
- Time functions (switch-on/switch-off delay, staircase light function)
- Each contact has an own supply phase
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Dimming Actuator 1-fold, 4SU MDRC, 600W, 230VAC**
**AKD-0103.01**
**A**

Max. load for each channel 600W, min. load for each channel 12W

details as before

**Dimming Actuator 4-fold, 8SU MDRC, 250W, 230VAC**
**AKD-0401.01**
**A**

Max. load for each channel 250W, min. load for each channel 12W

details as before

**Dimming Actuator 2-fold, 8SU MDRC, 600W, 230VAC**
**AKD-0203.01**
**A**

Max. load for each channel 600W, min. load for each channel 12W

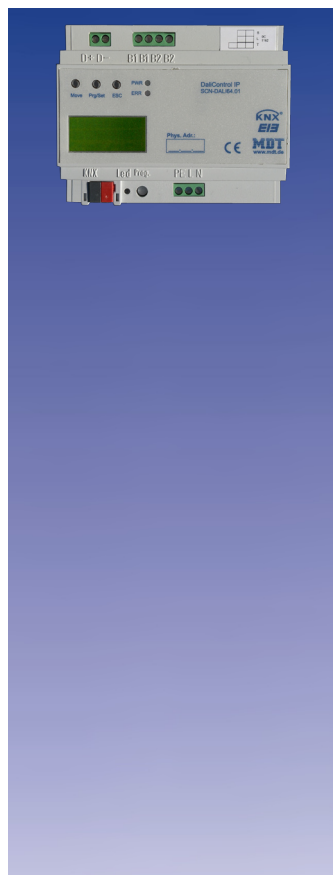
details as before

**Dimming Actuator 4-fold, 4SU MDRC, 1-10V**
**AKD-0410V.01**
**A**

Control device for 1-10V ECG, with relays

Current max. 16A, capacitive load max. 100µF

- Push Button and LED indicator for each channel
- To control 1-10V electronic transformers (ECG)
- Offers control voltage up to 30 ECG (each channel)
- Voltage reversal protection
- Embedded switching relays for 30 ECG/30W, 20 ECG/58W, 15 ECG/2x36W, 10 ECG/2x58W
- Programmable switch-on behaviour
- Minimum/maximum brightness value adjustable
- Programmable dimming speed
- Central switching functions
- 8 scenes per channel
- 1-bit automatic function
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty



**Article Description**

**DaliControl IP Gateway with webinterface, 6SU MDRC**

Controls up to 64 Dali ECG

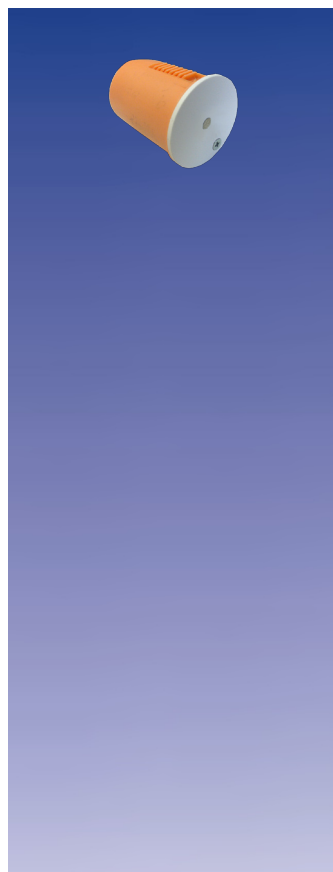
**Art.Nr.**

**SCN-DALI64.01**

**PG**

**B**

- Supports different light types
- Dimming curve matches the human perception
- Simultaneous dimming
- Tracking of operating hours and switch cycles
- Display and reporting of light and ECG errors
- Simple change of the configuration without using ETS
- Setting of light scenes without any knx modules
- Simple group attribution directly on the device
- Dali Commissioning via Webbrowser or directly on device display
- Dali Commisioning via softwaretool
- Individual control up to 64 ECG
- Operation via integrated binary inputs without KNX
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty



**Brightness Sensor/Controller with constant level light intensity**

Ceiling mounted with 35mm Kaiser socket

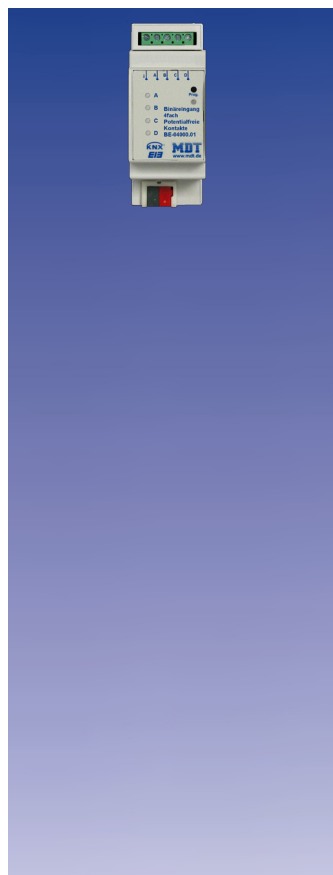
**SCN-LSD01.01**

**NEW**

**>> Q4/2012**

**A**

- Brightness value can be read out via KNX bus
- Constant level light intensity
- 35mm Kaiser socket (Installation depth 45mm)
- Dimensions (W x H x D): 43mm x 43mm x 30mm
- Integrated bus coupling unit
- 3 years warranty


**Article Description**
**Art.Nr.**
**PG**
**Binary Input 4-fold, 2SU MDRC, Contact Inputs**
**BE-04000.01**
**A**

Binary Input to read out floating contacts

**NEW**

Max. input cable length 100m

**>> 5/2012**

- To connect conventional push buttons or window/auxiliary contacts
- 4 integrated logical modules, sending of scenes
- Telegram rate limitation
- NO or NC contact operation, programmable length of button push
- Operation of blinds and shutters, 1 and 2 button operation
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Counting of pulses, suitable for 30ms S0 pulses
- Cyclical sending of contact state programmable
- Internal contact voltage 12V
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Binary Input 4-fold, 2SU MDRC, Inputs 24VAC/DC**
**BE-04024.01**
**A**

Input detection of 12-24VAC/DC signals

**NEW**

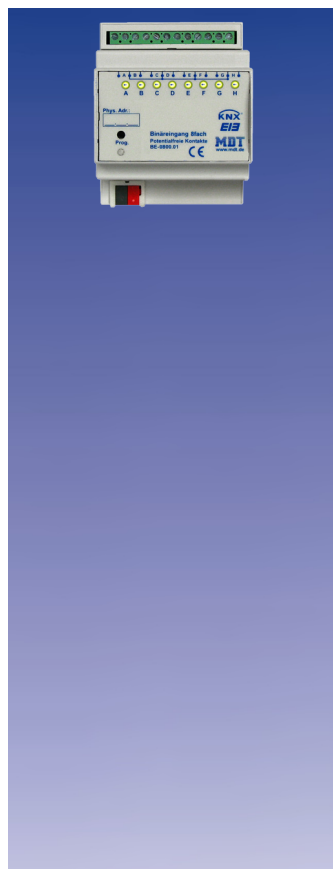
details as before

**>> 5/2012**
**Binary Input 4-fold, 2SU MDRC, Inputs 230VAC**
**BE-04230.01**
**A**

Input detection of 230VAC signals

**NEW**

details as before

**>> 5/2012**

**Binary Input 8-fold, 4SU MDRC, Contact Inputs**
**BE-08000.01**
**A**

Binary Input to read out floating contacts

Max. input cable length 100m

- To connect conventional push buttons or window/auxiliary contacts
- 4 integrated logical modules, sending of scenes
- Telegram rate limitation
- NO or NC contact operation, programmable length of button push
- Operation of blinds and shutters, 1 and 2 button operation
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Counting of pulses, suitable for 30ms S0 pulses
- Cyclical sending of contact state programmable
- Internal contact voltage 12V
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Binary Input 8-fold, 4SU MDRC, Inputs 24VAC/DC**
**BE-08024.01**
**A**

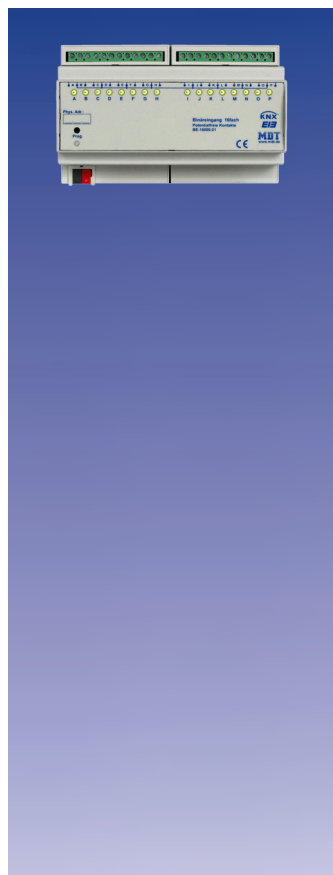
Input detection of 12-24VAC/DC signals

details as before

**Binary Input 8-fold, 4SU MDRC, Inputs 230VAC**
**BE-08230.01**
**A**

Input detection of 230VAC signals

details as before


**Article Description**
**Art.Nr.**
**PG**
**Binary Input 16-fold, 8SU MDRC, Contact Inputs**
**BE-016000.01**
**A**

Binary Input to read out floating contacts

Max. input cable length 100m

- To connect conventional push buttons or window/auxiliary contacts
- 4 integrated logical modules, sending of scenes
- Telegram rate limitation
- NO or NC contact operation, programmable length of button push
- Operation of blinds and shutters, 1 and 2 button operation
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Counting of pulses, suitable for 30ms S0 pulses
- Cyclical sending of contact state programmable
- Internal contact voltage 12V
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Binary Input 16-fold, 8SU MDRC, Inputs 24VAC/DC**
**BE-016024.01**
**A**

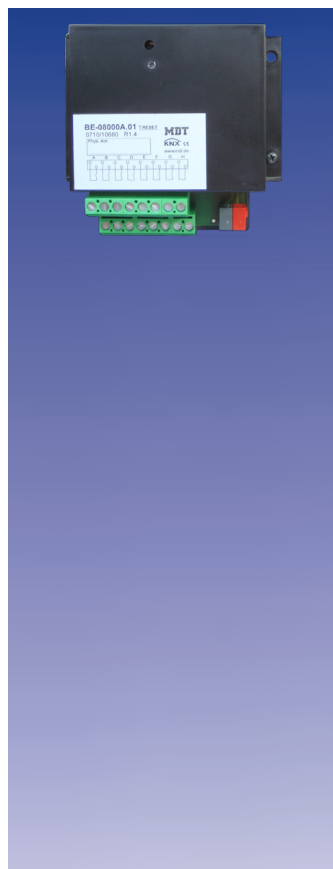
Input detection of 12-24VAC/DC signals

details as before

**Binary Input 16-fold, 8SU MDRC, Inputs 230VAC**
**BE-016230.01**
**A**

Input detection of 230VAC signals

details as before

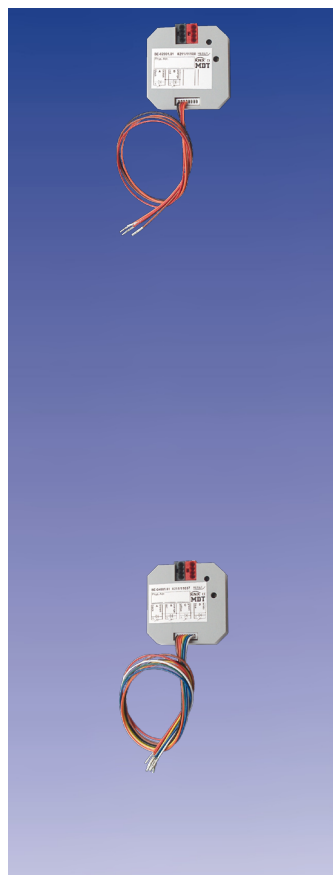

**Binary Input 8-fold, surface mounted, Contact Inputs**
**BE-08000A.01**
**A**

Surface mounted Binary Input to read out floating contacts

Max. input cable length 100m

- To connect conventional push buttons or window/auxiliary contacts
- 4 integrated logical modules, sending of scenes
- Telegram rate limitation
- NO or NC contact operation, programmable length of button push
- Operation of blinds and shutters, 1 and 2 button operation
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Counting of pulses
- Cyclical sending of contact state programmable
- Internal contact voltage 12V
- Dimensions (W x H x D): 100mm x 40mm x 88mm
- Integrated bus coupling unit
- 3 years warranty





**Universal Interface 2-fold, flush mounted, Contact Inputs**

BE-02001.01

A

Binary Input to read out floating contacts or LED output  
Max. cable length 5m

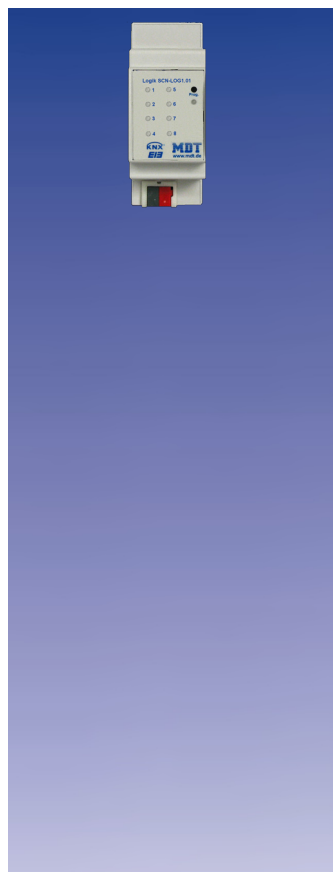
- To connect conventional push buttons or window/auxiliary contacts
- 4 integrated logical modules, sending of scenes
- Telegram rate limitation
- NO or NC contact operation, programmable length of button push
- Operation of blinds and shutters, 1 and 2 button operation
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Counting of pulses
- Cyclical sending of contact state programmable
- Each output can be set as 1,5mA output for low current LED
- Flush mounted (length of connection cables: 22cm)
- Dimensions (W x H x D): 41mm x 41mm x 12mm
- Integrated bus coupling unit
- 3 years warranty

**Universal Interface 4-fold, flush mounted, Contact Inputs**

BE-04001.01

A

Binary Input to read out floating contacts or LED output  
Flush mounted, details as before



**Logic Modul, 2SU MDRC**

SCN-LOG1.01

B

MDRC device  
With 8 free to use LED indicators

- 8 logical blocks with 8 inputs each (8 objects)
- 4 format converter
- 4 modules to filter ON and/or OFF telegrams
- 8 multiplexer modules (suitable to control conference rooms with moveable walls)
- 4 sequencer modules to generate telegrams
- 2 temperature modules
- 4 time modules with compare function and time delay
- 8 LED indicators for internal and external objects
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty


**Article Description**
**Art.Nr.**
**PG**
**USB Interface, 2SU MDRC**
**SCN-USBR.01**
**B**

MDRC device

- To enable bidirectional communication between PC and the KNX bus via USB
- Fully compatible to ETS3d/4
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**IP Interface, 2SU MDRC**
**SCN-IP000.01**
**B**

MDRC device

- To enable bidirectional communication between PC and the KNX bus via TCP/IP
- 5 simultaneous connections possible (SCN-IP000.01 only)
- Programming the KNX bus via TCP/IP
- External power supply or PoE required
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**IP Interface with IP Routing, 2SU MDRC**
**SCN-IP100.01**
**B**

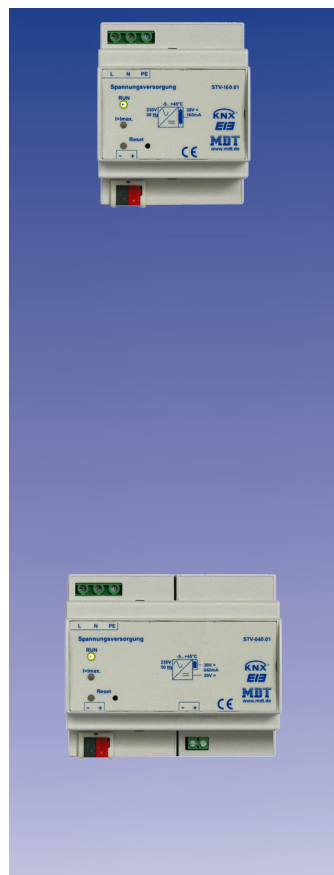
MDRC device

Integrated line coupler via TCP/IP, details as before

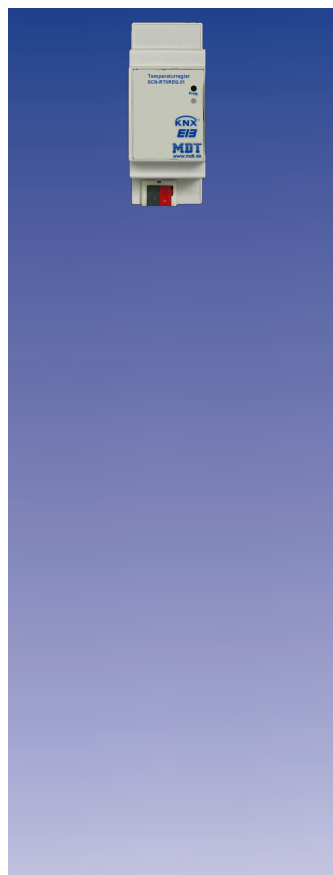

**Line Coupler, 2SU MDRC**
**SCN-LK001.01**
**B**

MDRC device

- Line Coupler to connect two KNX lines to each other
- Electrical isolation between the lines
- Separate bus power supply for each line required
- Filter functions to reduce bus load
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

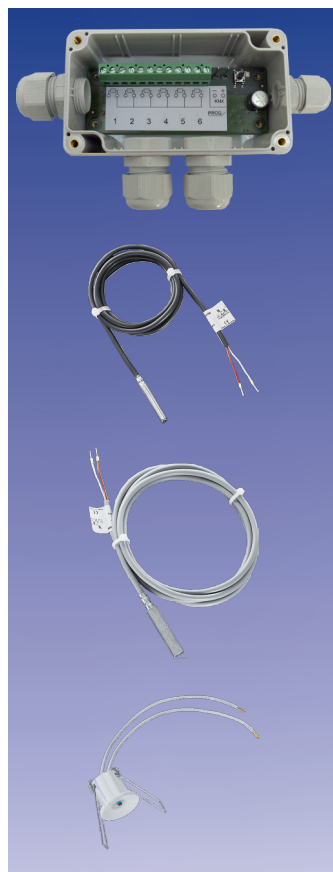


Article Description	Art.Nr.	PG
<b>Bus power supply, 4SU MDRC, 160mA/320mA</b> Nominal current 160mA, max. current 320mA <ul style="list-style-type: none"> <li>• KNX power supply with integrated choke</li> <li>• Mains voltage 230VAC</li> <li>• Short-circuit-proof</li> <li>• 100% overload</li> <li>• LED indicator for bus reset, normal operation and bus overload</li> <li>• Button for bus reset on top</li> <li>• Modular installation device for DIN 35mm rails</li> <li>• Integrated bus coupling unit</li> <li>• 3 years warranty</li> </ul>	STV-0160.01	A
<b>Bus power supply, 4SU MDRC, 320/640mA</b> Nominal current 320mA, max. current 640mA details as before	STV-0320.01	A
<b>Bus power supply, 6SU MDRC, 640/1200mA</b> With additionally choke free output Nominal current 640mA, max. current 1200mA Total current of both outputs 1A, details as before	STV-0640.01	A
<b>Power Supply, 4SU MDRC, 750mA, 24VDC</b> Nominal current 750mA <ul style="list-style-type: none"> <li>• Power supply 24VDC for general purpose</li> <li>• Suited for VisuControl Touchpanel</li> <li>• Mains voltage 230VAC</li> <li>• Short-circuit-proof</li> <li>• Modular installation device for DIN 35mm rails</li> <li>• 3 years warranty</li> </ul>	STV-0024.01	C


**Article Description**
**Art.Nr.**
**PG**
**Temperature Controller 6-fold, 2SU MDRC**
**SCN-RT6REG.01**
**B**

MDRC device

- Selectable temperature controller (PI, Two-position, PWM)
- Temperature measurement by separate KNX temperature sensors
- Limit values min/max
- Frost protection alarm
- Memory for min/max value
- Cyclical sending of contact state programmable
- Day-/Night-/Frost protection operation
- HVAC object and 1bit object to choose operation mode
- RHCC status and bit/byte objects to declare status
- Desired value can be given by visualisation, e.g. MDT VisuControl
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty


**Temperature Controller/Sensor 6-fold, surface mounted**
**SCN-RT6AP.01**
**B**

Surface mounted device for PT 1000 sensors up to 12m cable length  
Temperature range -30 up to +100°C

- 6-fold temperature sensor for HVAC, integrated controller
- Selectable temperature controller (PI, Two-position, PWM)
- Temperature measurement by separate PT 1000 sensors
- Limit values min/max, Frost protection alarm, Memory for min/max
- Cyclical sending of contact state programmable
- Day-/Night-/Frost protection operation
- HVAC object and 1bit object to choose operation mode
- RHCC status and bit/byte objects to declare status
- Desired value can be given by visualisation, e.g. MDT VisuControl
- Surface mounted wiring box
- Integrated bus coupling unit
- 3 years warranty

**Temperature Sensor standard**
**SCN-PTST3.01**
**B**

Pt 1000 sleeve probe with 3m cable, diameter 6mm  
Dimensions: 6mm x 50mm

**Temperature Sensor, strap on installation**
**SCN-PTAN3.01**
**B**

Pt 1000 sleeve probe with 3m cable  
Dimensions: 8mm x 40mm

**Temperature Sensor, ceiling installation**
**SCN-PTDE0.01**
**B**

PT1000 probe for ceiling installation  
Cut out diameter: 23mm, Depth: 28mm


**Article Description**
**Art.Nr.**
**PG**
**Room Temperature Controller 1-fold, White matt finish**
**SCN-RT1UP.01**
**B**

Flush mounted. **Integrated BCU**

- Fits all switches with 55mm rocker:
  - BERKER S1, B1, B3, B7
  - GIRA Standard 55, E2, Event, Esprit
  - JUNG A500, Aplus
  - MERTEN M-Smart, M-Arc, M-Plan
- Selectable temperature controller (PI, Two-position, PWM)
- For indoor temperature controlling, effective range -10 to +50°C
- Limit values min/max, Frost protection alarm, Memory for min/max
- Desired value can be given by visualisation, e.g. MDT VisuControl
- Day-/Night-/Frost protection operation
- HVAC object and 1bit object to choose operation mode
- RHCC status and bit/byte objects to declare status
- Installation with support ring (included in delivery)
- Integrated bus coupling unit
- 3 years warranty

**Room Temperature Sensor 1-fold, White matt finish**
**SCN-TS1UP.01**
**B**

Flush mounted. **Integrated BCU**

Without controller function, details as before


**Room Temperature Controller 1-fold, adjustable, White matt finish**
**SCN-RT1UPE.01**
**B**

Flush mounted. **Integrated BCU**

With adjustment knob to set desired value

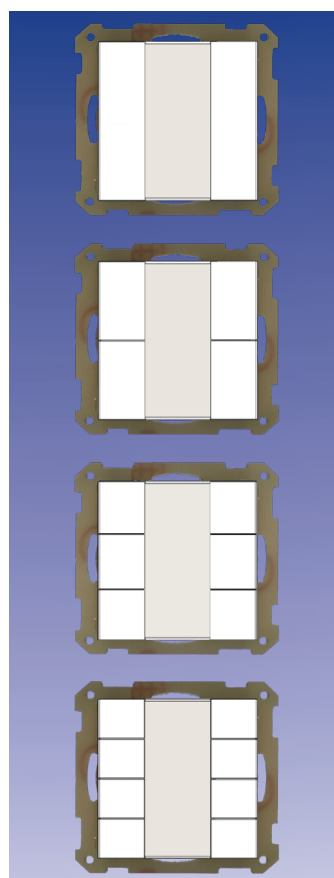
- Fits all switches with 55mm rocker:
  - BERKER S1, B1, B3, B7
  - GIRA Standard 55, E2, Event, Esprit
  - JUNG A500, Aplus
  - MERTEN M-Smart, M-Arc, M-Plan
- Selectable temperature controller (PI, Two-position, PWM)
- For indoor temperature controlling, effective range -10 to +50°C
- Limit values min/max, Frost protection alarm, Memory for min/max
- Desired value can be given by visualisation, e.g. MDT VisuControl
- Day-/Night-/Frost protection operation
- HVAC object and 1bit object to choose operation mode
- RHCC status and bit/byte objects to declare status
- Installation with support ring (included in delivery)
- Integrated bus coupling unit
- 3 years warranty

**Room Temperature Controller 1-fold, adjustable, White matt finish**
**SCN-RT1APE.01**
**B**

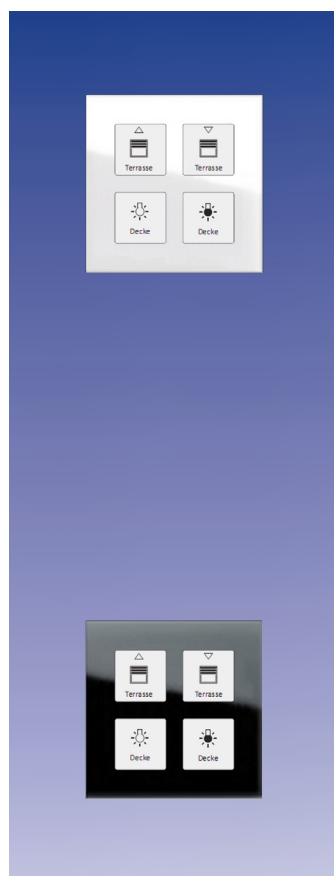
Surface mounted. **Integrated BCU**

With adjustment knob to set desired value, details as before





Article Description	Art.Nr.	PG
<b>Push Button 2-fold, White matt finish</b> With 2 rockers. <b>Integrated BCU</b> <ul style="list-style-type: none"> <li>Fits all switches with 55mm rocker:               <ul style="list-style-type: none"> <li>- BERKER S1, B1, B3, B7</li> <li>- GIRA Standard 55, E2, Event, Esprit</li> <li>- JUNG A500, Aplus</li> <li>- MERTEN M-Smart, M-Arc, M-Plan</li> </ul> </li> <li>Push Buttons can be parameterized for 1 or 2 button operation</li> <li>NO or NC contact operation, programmable length of button push</li> <li>Forced setting function for each output</li> <li>Operation with short/long button push and 2 objects</li> <li>Operation of blinds and shutters, 1 and 2 button operation</li> <li>Centered title block with cover film for individual marking</li> <li>Installation with support ring (included in delivery)</li> <li>integrated bus coupling unit</li> <li>3 years warranty</li> </ul>	BE-TA5502.01	A
<b>Push Button 4-fold, White matt finish</b> With 4 rockers. <b>Integrated BCU</b> details as before	BE-TA5504.01	A
<b>Push Button 6-fold, White matt finish</b> With 6 rockers. <b>Integrated BCU</b> details as before	BE-TA5506.01	A
<b>Push Button 8-fold, White matt finish</b> With 8 rockers. <b>Integrated BCU</b> details as before	BE-TA5508.01	A
<b>Push Button 2-fold Plus, White matt finish</b> With 2 rockers and LED for operation, status and orientation. <b>Integrated BCU</b> <ul style="list-style-type: none"> <li>Fits all switches with 55mm rocker:               <ul style="list-style-type: none"> <li>- BERKER S1, B1, B3, B7</li> <li>- GIRA Standard 55, E2, Event, Esprit</li> <li>- JUNG A500, Aplus</li> <li>- MERTEN M-Smart, M-Arc, M-Plan</li> </ul> </li> <li>Push Buttons can be parameterized for 1 or 2 button operation</li> <li>NO or NC contact operation, programmable length of button push</li> <li>Forced setting function for each output</li> <li>Operation with short/long button push and 2 objects</li> <li>Operation of blinds and shutters, 1 and 2 button operation</li> <li>Centered title block with cover film for individual marking</li> <li>Installation with support ring (included in delivery)</li> <li>integrated bus coupling unit</li> <li>3 years warranty</li> </ul>	BE-TA55P2.01	A
<b>Push Button 4-fold Plus, White matt finish</b> With 4 rockers and LED. <b>Integrated BCU</b> details as before	BE-TA55P4.01	A
<b>Push Button 6-fold Plus, White matt finish</b> With 6 rockers and LED. <b>Integrated BCU</b> details as before	BE-TA55P6.01	A
<b>Push Button 8-fold Plus, White matt finish</b> With 8 rockers and LED. <b>Integrated BCU</b> details as before	BE-TA55P8.01	A



### Article Description

#### Glas Push Button 4-fold Plus, White

With 4 sensor areas and LED for operation and status.  
Surrounding orientation light. **Integrated BCU**

- Sensor areas can be parameterized for 1 or 2 button operation
- NO or NC contact operation, programmable length of button push
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- White/Red LED for each sensor area
- Brightness of LED adjustable via object
- Operation of blinds and shutters, 1 and 2 button operation
- **Title block to insert behind glas front, labeling film included**
- Installation in socket
- Dimensions 92mm x 92mm
- Integrated bus coupling unit
- 3 years warranty

#### Glas Push Button 4-fold Plus, Black

With 4 sensor areas and LED. **Integrated BCU**  
details as before

#### Glas Push Button 4-fold Plus, White, Temperature Sensor

With 4 sensor areas and LED. **Integrated BCU**

**Integrated temperature sensor**, details as before

#### Glas Push Button 4-fold Plus, Black, Temperature Sensor

With 4 sensor areas and LED. **Integrated BCU**

**Integrated temperature sensor**, details as before

Art.Nr.

PG

BE-GT04W.01

A

**NEW**
**>> Q3/2012**

BE-GT04S.01

A

**NEW**
**>> Q3/2012**

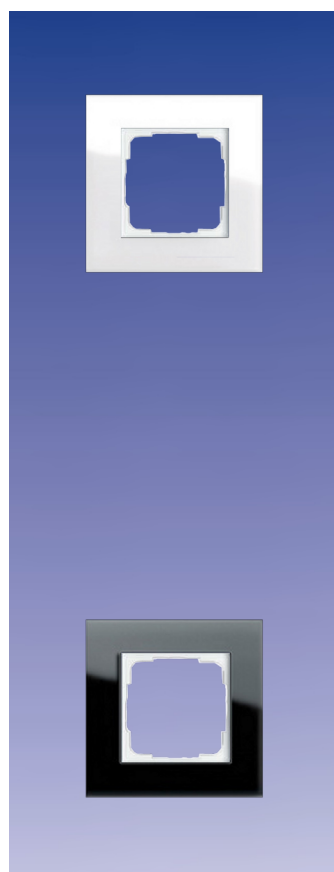
BE-GTT4W.01

A

**NEW**
**>> Q3/2012**

BE-GTT4S.01

A

**NEW**
**>> Q3/2012**


#### Glas cover frame for 55 mm range 1-fold, White

Dimensions 92mm x 92mm

- Fits products from 55mm range:
  - MDT Push Buttons and Push Buttons Plus
  - BERKER S1, B1, B3, B7
  - JUNG A500, Aplus
  - GIRA Standard 55, E2, Event, Esprit
  - MERTEN M-Smart, M-Arc, M-Plan

BE-GTR1W.01

A

**NEW**
**>> Q3/2012**

#### Glas cover frame 1-fold, Black

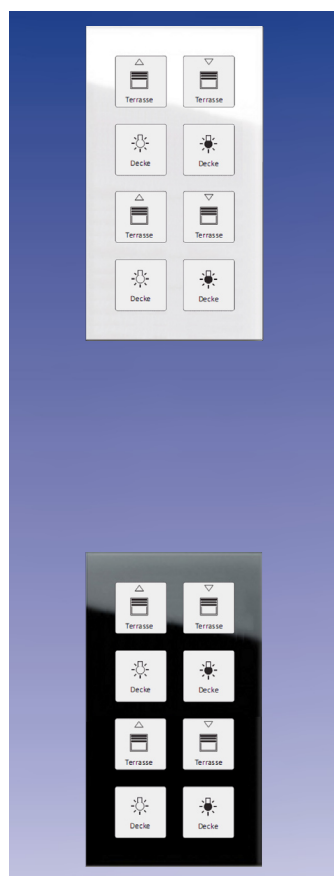
Dimensions 92mm x 92mm

details as before

BE-GTR1S.01

A

**NEW**
**>> Q3/2012**



#### Article Description

##### Glas Push Button 8-fold Plus, White

With 8 sensor areas and LED for operation and status.  
Surrounding orientation light. **Integrated BCU**

- Sensor areas can be parameterized for 1 or 2 button operation
- NO or NC contact operation, programmable length of button push
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- White/Red LED for each sensor area
- Brightness of LED adjustable via object
- Operation of blinds and shutters, 1 and 2 button operation
- **Title block to insert behind glas front, labeling film included**
- Installation in 2 sockets
- Dimensions 92mm x 163mm
- Integrated bus coupling unit
- 3 years warranty

##### Glas Push Button 8-fold Plus, Black

With 8 sensor areas and LED. **Integrated BCU**  
details as before

##### Glas Push Button 8-fold Plus, White, Temperature Sensor

With 8 sensor areas and LED. **Integrated BCU**

**Integrated temperature sensor**, details as before

##### Glas Push Button 8-fold Plus, Black, Temperature Sensor

With 8 sensor areas and LED. **Integrated BCU**

**Integrated temperature sensor**, details as before

#### Art.Nr.

BE-GT08W.01

**NEW**

>> Q3/2012

#### PG

A

BE-GT08S.01

**NEW**

>> Q3/2012

BE-GTT8W.01

**NEW**

>> Q3/2012

BE-GTT8S.01

**NEW**

>> Q3/2012

A

A

A



##### Glas cover frame for 55 mm range 2-fold, White

Dimensions 92mm x 163mm

- Fits products from 55mm range:
  - MDT Push Buttons and Push Buttons Plus
  - BERKER S1, B1, B3, B7
  - JUNG A500, Aplus
  - GIRA Standard 55, E2, Event, Esprit
  - MERTEN M-Smart, M-Arc, M-Plan

##### Glas cover frame 2-fold, Black

Dimensions 92mm x 163mm

details as before

BE-GTR2W.01

**NEW**

>> Q3/2012

A

BE-GTR2S.01

**NEW**

>> Q3/2012

A


**Article Description**
**Art.Nr.**
**PG**
**Presence Detector 360°**

Ceiling mounted with socket

**SCN-PM360D.01**
**B**

DISCONTINUED

&gt;&gt; Q3/2012

- Presence detector with light sensor
- 4 pyro detectors plus high resolution lens
- Programmable sensibility
- Covered area 16m, covered area presence 8m
- Switching function depending on brightness and movement
- Brightness value can be read out via KNX bus
- Master/slave function programmable
- Scene functions
- Dimensions (W x H x D): 85mm x 85mm x 37mm
- Integrated bus coupling unit
- 3 years warranty

**Presence Detector 360°, with constant level light intensity**

Ceiling mounted with socket

details as before

**SCN-PM360K.01**
**B**

DISCONTINUED

&gt;&gt; Q3/2012

**Mounting frame**

Mounting frame for surface mounting of Presence Detector

**SCN-PM360R.01**
**B**

DISCONTINUED

&gt;&gt; Q3/2012


**Presence Detector 360°**

Ceiling mounted with socket

**SCN-P360D4.01**
**A**
**NEW**

&gt;&gt; 7/2012

- Presence detector with light sensor
- 4 pyro detectors plus high resolution lens
- Programmable sensibility
- Covered area 16m, covered area presence 8m
- Switching function depending on brightness and movement
- Brightness value can be read out via KNX bus
- Master/slave function programmable
- Scene functions
- Day/Night function, monitoring with messages
- Orientation light function
- 2 zone operation
- Dimensions (W x H x D): 85mm x 85mm x 38mm
- Integrated bus coupling unit
- 3 years warranty

**Presence Detector 360°, with constant level light intensity**

Constant level light intensity up to 3 light rows

details as before

**SCN-P360K4.01**
**A**
**NEW**

&gt;&gt; 7/2012

**Mounting frame**

Mounting frame for surface mounting of Presence Detector

**SCN-P360R4.01**
**A**
**NEW**

&gt;&gt; 7/2012


**Article Description**
**Art.Nr.**
**PG**
**Presence Detector 360°**

Ceiling mounted with socket

**SCN-P360D3.01**
**A**
**NEW**
**>> Q3-Q4/2012**

- Presence detector with light sensor
- 3 pyro detectors plus high resolution lens
- Programmable sensibility
- Covered area 11m, covered area presence 5m
- Switching function depending on brightness and movement
- Brightness value can be read out via KNX bus
- Master/slave function programmable
- Scene functions
- Day/Night function, monitoring with messages
- Orientation light function
- Dimensions (W x H x D): 75mm x 75mm x 35mm
- Integrated bus coupling unit
- 3 years warranty

**Presence Detector 360°, with constant level light intensity**

Constant level light intensity for 1 light row  
details as before

**SCN-P360K3.01**
**A**
**NEW**
**>> Q3-Q4/2012**
**Mounting frame**

Mounting frame for surface mounting of Presence Detector

**SCN-P360R3.01**
**A**
**NEW**
**>> Q3-Q4/2012**

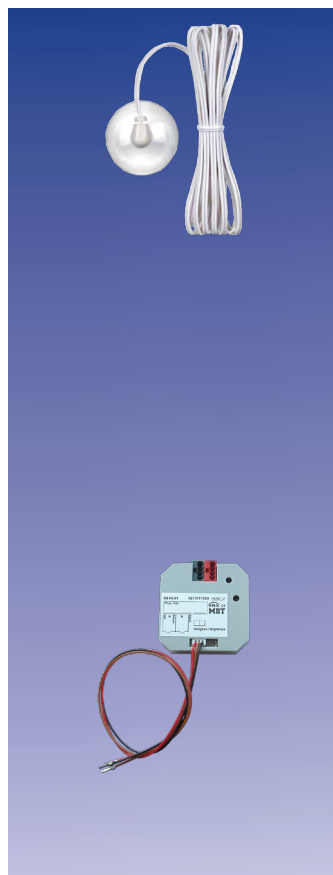
**Mini Presence Detector 360°**

Ceiling mounted with 35mm Kaiser socket

**SCN-P360D1.01**
**A**
**NEW**
**>> Q4/2012**

- Presence detector with light sensor
- 1 pyro detectors plus high resolution lens
- Presence area 4m
- Switching function depending on brightness and movement
- Brightness value can be read out via KNX bus
- Master/slave function programmable
- Scene functions
- 35mm Kaiser socket included in delivery (Installation depth 45mm)
- Dimensions (W x H x D): 43mm x 43mm x 30mm
- Integrated bus coupling unit
- 3 years warranty





**Article Description**

**Art.Nr.**

**PG**

**Sun Sensor**

**SCN-SS1H.01**

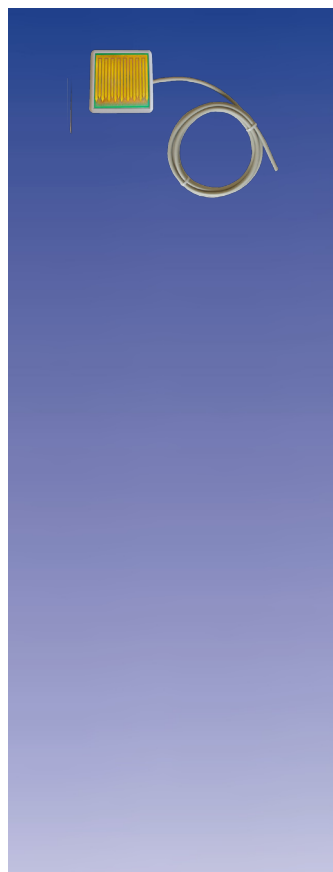
**B**

Indoor installation with vacuum cup

- Brightness sensor for indoor installation
- Input to connect push button for blind control
- Hysteresis and time delay programmable
- Installation with vacuum cup
- 2m cable to connect controlling unit
- Flush mounted control unit
- No additional power supply required
- Dimensions (W x H x D): 41mm x 41mm x 12mm
- Integrated bus coupling unit in control unit
- 3 years warranty

**Operation mode 1: Installation on window without blinds**

**Operation mode 2: Installation on window with blinds**



**Rain Sensor**

**SCN-RS1R.01**

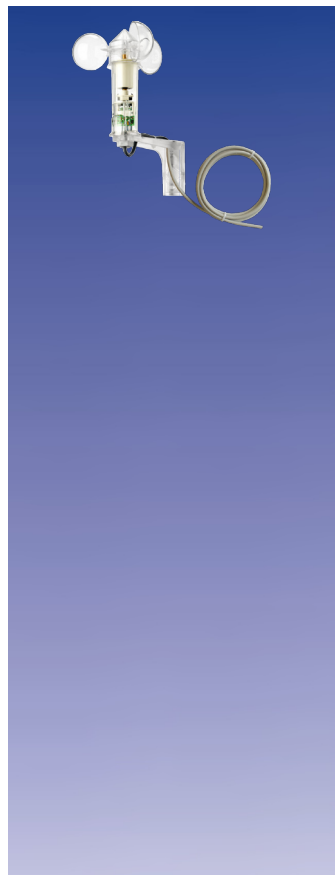
**B**

Surface mounted

**NEW**

**>> 6/2012**

- Integrated, automatically heating to keep the sensor area dry
- Heating operation by choke free output STV 640 or external 24VDC power supply
- Current consumption of heating is 100mA
- 5m bus connection cable
- Stainless fastening angle included in delivery
- Dimensions (W x H x D): 67mm x 67mm x 29mm
- Integrated bus coupling unit
- 3 years warranty



**Article Description**

**Art.Nr.**

**PG**

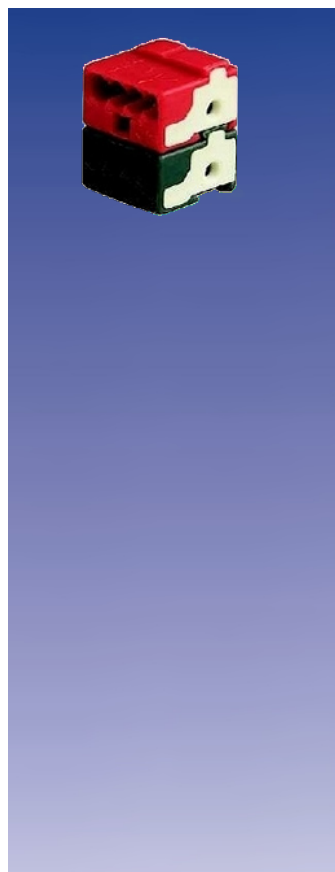
**Weather Station Home**

**SCN-WS3HW.01**

**B**

Outdoor installation on wall or pole

- 3 channels for sun protection to control blind/shutter
- Sun protection up to 3 facades
- Offers wide functions to control facades (2 switching thresholds, teach in function)
- Brightness value for east, south, west, twilight
- Generates Day/Night object
- Wind speed value, alarm if wind speed exceeds limit
- Measuring of Temperature
- Suited to control facades at home
- Installation on wall or pole
- 5m bus connection cable
- No additional power supply required
- Integrated bus coupling unit
- 3 years warranty

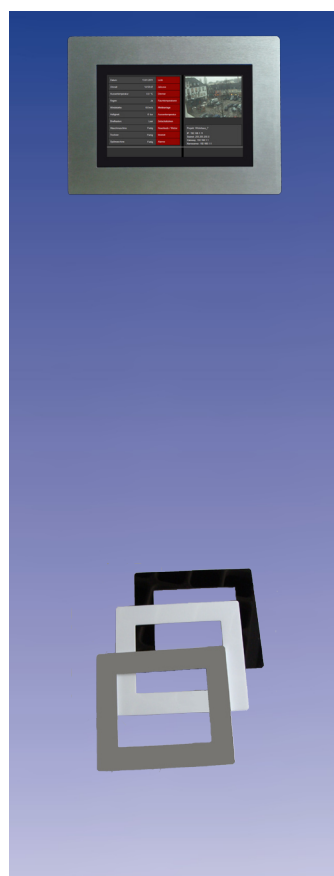


**Busconnector packaging unit 50 pieces**

**ZBUSKL**

**C**

Black/Red, for solid core cables 0,6-0,8mm<sup>2</sup>


**Article Description**
**Art.Nr.**
**PG**
**Touchpanel VisuControl, Size 7" / 17,7cm**
**VC-0701.02**
**C**

Touchpanel to visualize current building status and to control building functions

- Individually programmable
- Switching and dimming, shutter/blind control
- Remote Access via PC, iPad, iPhone
- Alarm indication
- Logical linking of binary data
- Displaying trends
- Forwarding of informations via email
- **VisuControl lite software and demo projects included**
- Integrated bus coupling unit
- 3 years warranty

**Glas cover frame white** - To fit 7" Touchpanel

**VCB-07WS.02**
**C**

**Glas cover frame black** - To fit 7" Touchpanel

**VCB-07SW.02**
**C**

**Cover frame stainless steel look** - To fit 7" Touchpanel

**VCB-07SI.01**
**C**

**Network connection set** - angled RJ45 plug

**VCZ-AD07.01**
**C**

**Flush mounted metal box** - to house 7" Touchpanel

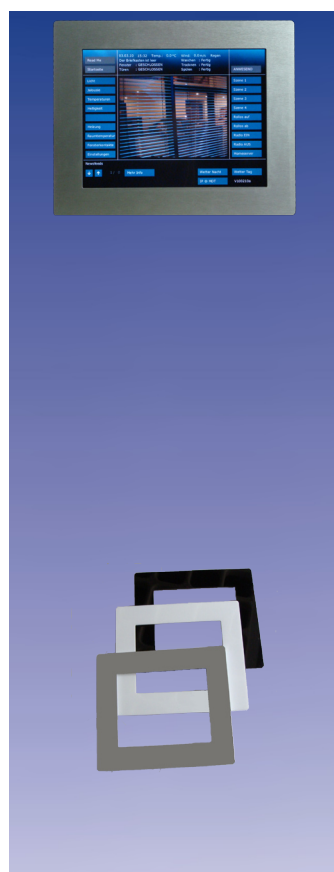
**VCG-UP07.01**
**C**

Dimensions (W x H x D): 213mm x 171mm x 85mm

**Software VisuControl Pro** - To programm individual solutions

**VCS-PRO.02**
**D**

**Software VisuControl lite** - Already included in delivery


**Touchpanel VisuControl, Size 10" / 26,4cm**
**VC-1001.02**
**C**

Touchpanel to visualize current building status and to control building functions

- Individually programmable
- Switching and dimming, shutter/blind control
- Remote Access via PC, iPad, iPhone
- Alarm indication
- Logical linking of binary data
- Displaying trends
- Forwarding of informations via email
- **VisuControl lite software and demo projects included**
- Integrated bus coupling unit
- 3 years warranty

**Glas cover frame white** - To fit 10" Touchpanel

**VCB-10WS.02**
**C**

**Glas cover frame black** - To fit 10" Touchpanel

**VCB-10SW.02**
**C**

**Cover frame stainless steel look** - To fit 10" Touchpanel

**VCB-10SI.01**
**C**

**Network connection set**, straight RJ45 plug

**VCZ-AD10.01**
**C**

**Flush mounted plastic box** - to house 10" Touchpanel

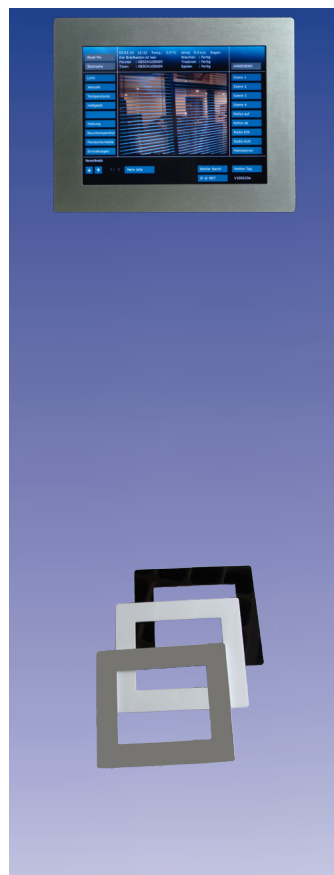
**VCG-UP10.01**
**C**

Dimensions (W x H x D): 236mm x 207mm x 69mm

**Software VisuControl Pro** - To programm individual solutions

**VCS-PRO.02**
**D**

**Software VisuControl lite** - Already included in delivery


**Article Description**
**Art.Nr.**
**PG**
**Touchpanel VisuControl, Size 13" / 33cm**
**VC-1301.02**
**C**

Touchpanel to visualize current building status and to control building functions

- Individually programmable
- Switching and dimming, shutter/blind control
- Remote Access via PC, iPad, iPhone
- Alarm indication
- Logical linking of binary data
- Displaying trends
- Forwarding of informations via email
- **VisuControl lite software and demo projects included**
- Integrated bus coupling unit
- 3 years warranty

**Glas cover frame white** - To fit 13" Touchpanel

**VCB-13WS.02**
**C**

**Glas cover frame black** - To fit 13" Touchpanel

**VCB-13SW.02**
**C**

**Cover frame stainless steel look** - To fit 13" Touchpanel

**VCB-13SI.01**
**C**

**Network** connection set, straight RJ45 plug

**VCZ-AD10.01**
**C**

**Flush mounted plastic box** - to house 13" Touchpanel

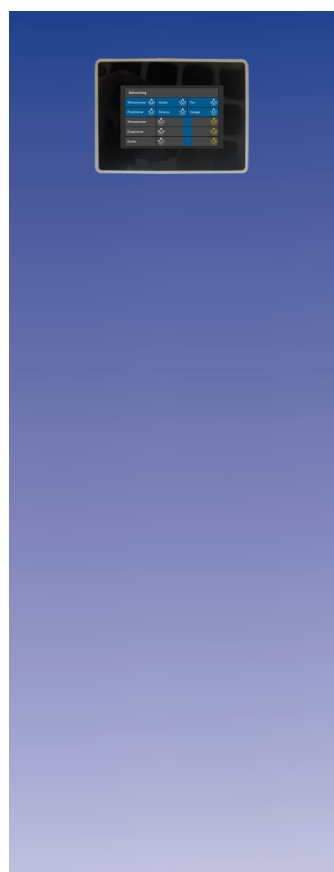
**VCG-UP10.01**
**C**

Dimensions (W x H x D): 236mm x 207mm x 69mm

**Software VisuControl Pro** - To programm individual solutions

**VCS-PRO.02**
**D**

**Software VisuControl lite** - Already included in delivery


**Touchpanel Webserver VisuControl, Size 4,3" / 10,9cm**
**VC-0401.02**
**C**

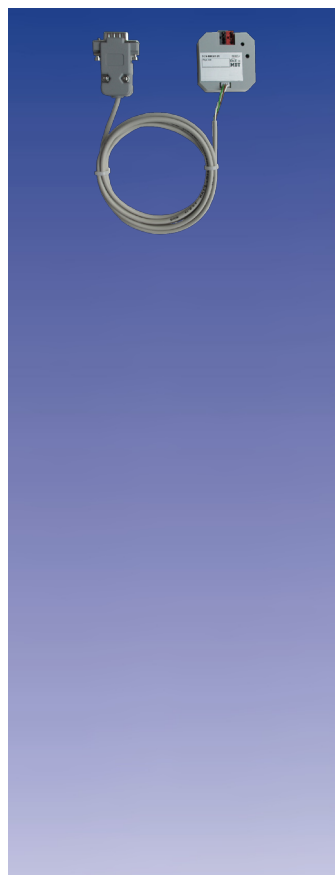
MDRC device to visualize current building status and to control building functions

- Individually programmable
- Switching and dimming, shutter/blind control
- Remote Access via PC, iPad, iPhone
- Alarm indication
- Logical linking of binary data
- Displaying trends
- Forwarding of informations via email
- **VisuControl lite software and demo projects included**
- Installation on DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

**Software VisuControl Pro** - To programm individual solutions

**VCS-PRO.02**
**D**

**Software VisuControl lite** - Already included in delivery



**Article Description**

**Multimedia Gateway, flush mounted**

To control multimedia devices via RS232 connection  
Flush mounted. Integrated BCU

- Database for **T+A K8 series, Loewe TV** and general purpose
- With cable and 9-pole SUB-D plug
- 1,5m cable length
- Dimensions (W x H x D): 41mm x 41mm x 12mm
- Integrated bus coupling unit
- 3 years warranty

**Art.Nr.**

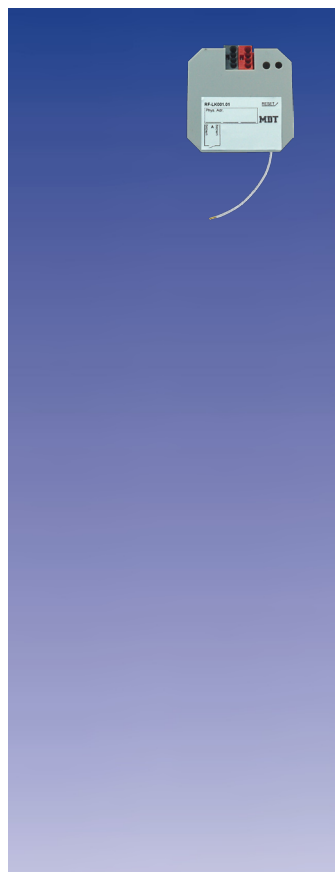
**PG**

**SCN-MMG01.01**

**B**

**NEW**

**>> 6/2012**



**KNX RF Line Coupler, flush mounted**

Flush mounted. Integrated BCU

- KNX RF line coupler to connect MDT KNX RF devices like  
MDT Push Button RF or MDT Glas Push Button RF
- Flush mounted in socket
- Dimensions (W x H x D): 41mm x 41mm x 22mm
- Integrated bus coupling unit
- 3 years warranty

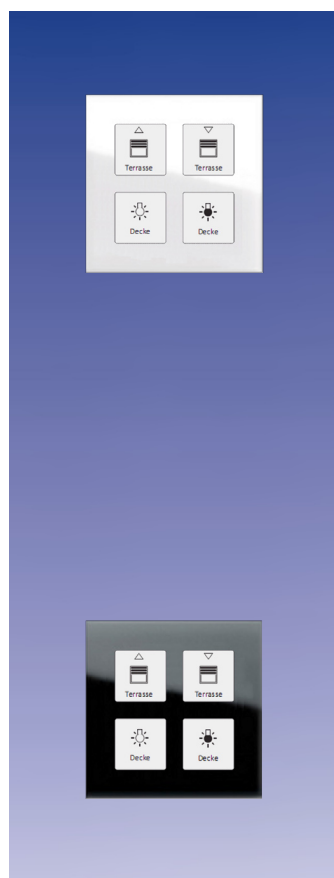
**RF-LK001.01**

**B**

**NEW**

**>> Q4/2012**




**Article Description**
**Art.Nr.**
**PG**
**KNX RF Glas Push Button 4-fold Plus with Actuator, White**
**RF-GTA4W.01**
**B**

With 4 sensor areas and LED for operation and status

Surrounding orientation light. Current max. 10A with ohmic load, 10A with 21µF/3ECG

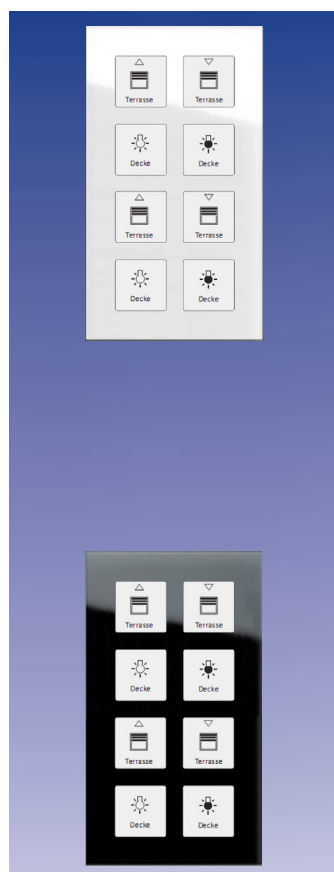
**NEW**
**>> Q4/2012**

- **Commissioning with ETS3/4**
- **Bidirectional KNX RF communication in system mode**
- Sensor areas can be parameterized for 1 or 2 button operation
- NO or NC contact operation, programmable length of button push
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Operation of blinds and shutters, 1 and 2 button operation
- Can be set as 2-fold switching Actuator or 1-fold shutter Actuator
- Connection via MDT KNX RF line coupler
- **Title block to insert behind glas front, labeling film included**
- **To replace conventional push buttons**
- **To upgrade your installation without placing KNX bus cables**
- Power supply 230VAC
- Surrounding orientation light
- Installation in socket
- Dimensions (W x H): 92mm x 92
- 3 years warranty

**KNX RF Glas Push Button 4-fold Plus with Actuator, Black**
**RF-GTA4S.01**
**B**

With 4 sensor areas and LED for operation and status.

Surrounding orientation light, details as before

**NEW**
**>> Q4/2012**

**KNX RF Glas Push Button 8-fold Plus with Actuator, White**
**RF-GTA8W.01**
**B**

With 8 sensor areas and LED for operation and status

Surrounding orientation light. Current max. 10A with ohmic load, 10A with 21µF/3ECG

**NEW**
**>> Q4/2012**

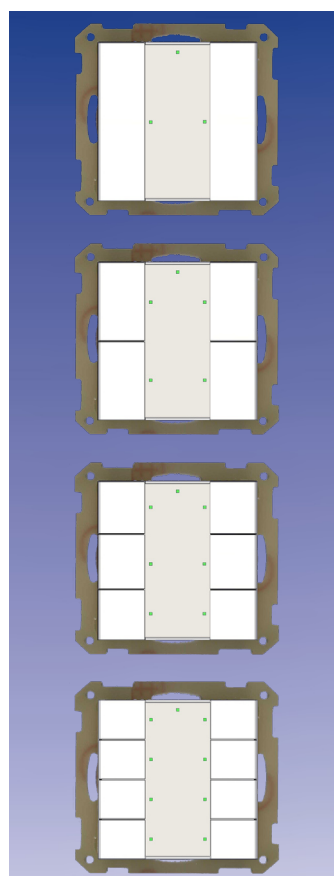
- **Commissioning with ETS3/4**
- **Bidirectional KNX RF communication in system mode**
- Sensor areas can be parameterized for 1 or 2 button operation
- NO or NC contact operation, programmable length of button push
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Operation of blinds and shutters, 1 and 2 button operation
- Can be set as 2-fold switching Actuator or 1-fold shutter Actuator
- Connection via MDT KNX RF line coupler
- **Title block to insert behind glas front, labeling film included**
- **To replace conventional push buttons**
- **To upgrade your installation without placing KNX bus cables**
- Power supply 230VAC
- Surrounding orientation light
- Installation in 2 sockets
- Dimensions (W x H): 92mm x 92
- 3 years warranty

**KNX RF Glas Push Button 8-fold Plus with Actuator, Black**
**RF-GTA8S.01**
**B**

With 8 sensor areas and LED for operation and status.

Surrounding orientation light, details as before

**NEW**
**>> Q4/2012**


**Article Description**
**Art.Nr.**
**PG**
**KNX RF Push Button 2-fold Plus, White matt finish**
**RF-TA55P2.01**
**B**

With 2 rockers and LED for operation, status and orientation

**NEW**
**>> Q4/2012**

- **Commissioning with ETS3/4**
- **Bidirectional KNX RF communication in system mode**
- Fits all switches with 55mm rocker
- Push Buttons can be parameterized for 1 or 2 button operation
- NO or NC contact operation, programmable length of button push
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Operation of blinds and shutters, 1 and 2 button operation
- Connection via MDT KNX RF line coupler
- Centered title block with cover film for individual marking
- To replace conventional push buttons
- To upgrade your installation without placing KNX bus cables
- Power supply 230VAC
- Installation with support ring (included in delivery)
- 3 years warranty

**KNX RF Push Button 4-fold Plus, details as before** **NEW >> Q4/2012** **RF-TA55P4.01**
**B**
**KNX RF Push Button 6-fold Plus, details as before** **NEW >> Q4/2012** **RF-TA55P6.01**
**B**
**KNX RF Push Button 8-fold Plus, details as before** **NEW >> Q4/2012** **RF-TA55P8.01**
**B**

**KNX RF Push Button 2-fold Plus with Actuator, White matt finish**
**RF-TA55A2.01**
**B**

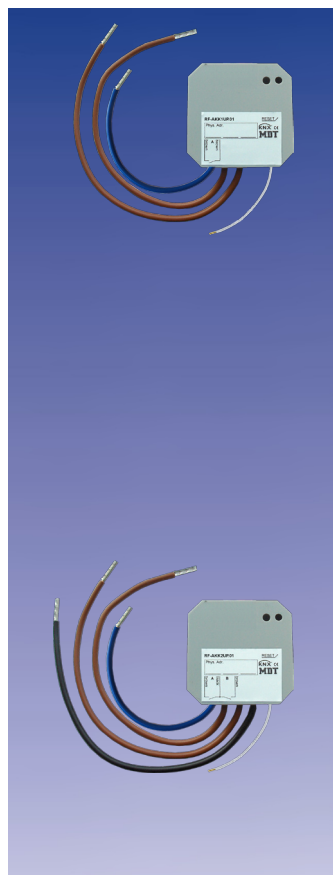
With 2 rockers and LED for operation, status and orientation

Current max. 10A with ohmic load, 10A with 21µF/3ECG

**NEW**
**>> Q4/2012**

- **Commissioning with ETS3/4**
- **Bidirectional KNX RF communication in system mode**
- Fits all switches with 55mm rocker
- Push Buttons can be parameterized for 1 or 2 button operation
- NO or NC contact operation, programmable length of button push
- Forced setting function for each output
- Operation with short/long button push and 2 objects
- Operation of blinds and shutters, 1 and 2 button operation
- Integrated Actuator can be set as 2-fold Switching Actuator or 1-fold Shutter Actuator
- Connection via MDT KNX RF line coupler
- Centered title block with cover film for individual marking
- To replace conventional push buttons
- To upgrade your installation without placing KNX bus cables
- Power supply 230VAC
- Installation with support ring (included in delivery)
- 3 years warranty

**KNX RF Push Button 4-fold Plus with Actuator** **NEW >> Q4** **RF-TA55A4.01**
**B**
**KNX RF Push Button 6-fold Plus with Actuator** **NEW >> Q4** **RF-TA55A6.01**
**B**
**KNX RF Push Button 8-fold Plus with Actuator** **NEW >> Q4** **RF-TA55A8.01**
**B**

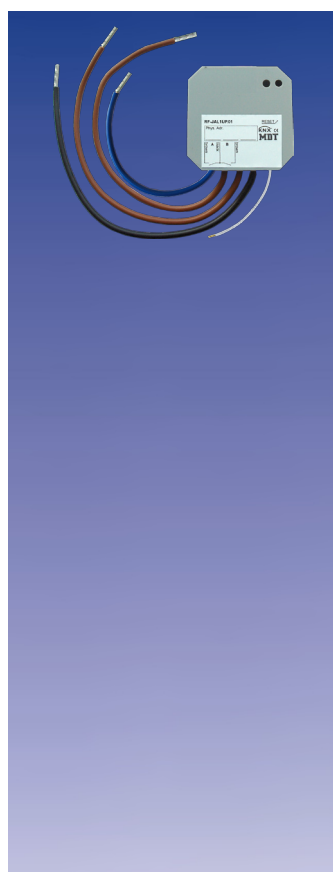

**Article Description**
**KNX RF Switch Actuator 1-fold, flush mounted, 16A, 230VAC**

Flush mounted Switch Actuator with monostable relays  
Current max. 16A with ohmic load, 10A with 21µF/3ECG

- **Commissioning with ETS3/4**
- **Bidirectional KNX RF communication in system mode**
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- Programmable behaviour in case of bus voltage failure or return
- Flush mounted in socket
- Connection via MDT KNX RF Line Coupler
- To upgrade your installation without placing KNX bus cables
- Power supply 230VAC
- Dimensions (W x H x D): 41mm x 41mm x 22mm
- 3 years warranty

**KNX RF Switch Actuator 2-fold, flush mounted, 6A, 230VAC**

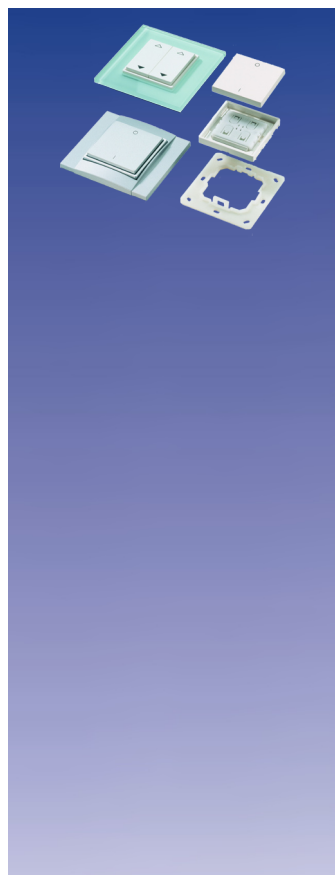
Current max. 6A with ohmic load, 3A bei 7µF/1ECGs  
details as before

**Art.Nr.**
**RF-AKK1UP.01**
**NEW**
**>> Q4/2012-**
**Q1/2013**
**PG**

**KNX RF Shutter Actuator 1-fold, flush mounted, 6A, 230VAC**

Flush mounted shutter Actuator to feed 230VAC shutter motors up to 300W. With monostable relays, current max. 6A with ohmic load

- **Commissioning with ETS3/4**
- **Bidirectional KNX RF communication in system mode**
- Operation mode blind/shutter programmable
- Travel-, pause-at-change-of-direction- and step time adjustable
- 1-bit automatic function and sun protection
- 8-bit positioning for shutter and blinds
- 8 Scenes per channel
- Alarm-, central, and block functions
- Separate travel time for up and down adjustable
- Tip operation for accurate positioning
- Programmable behaviour in case of bus voltage failure or return
- Flush mounted in socket
- Connection via MDT KNX RF Line Coupler
- To upgrade your installation without placing KNX bus cables
- Power supply 230VAC
- Dimensions (W x H x D): 41mm x 41mm x 22mm
- 3 years warranty

**RF-JAL1UP.01**
**NEW**
**>> Q4/2012-**
**Q1/2013**
**B**


**Article Description**
**Art.Nr.**
**PG**
**En Ocean RF Push Button, 2-fold, white**
**SCN-EN2TW.01**
**B**

Wireless RF Push Button

- Fits all switches with 55mm rocker:
  - BERKER S1, B1, B3, B7
  - JUNG A500, Aplus
  - GIRA Standard 55, E2, Event, Esprit
  - MERTEN M-Smart, M-Arc, M-Plan
- Batteryless, wireless, no maintenance required
- Simple surface mounted installation

**En Ocean RF Push Button, 4-fold, white**
**SCN-EN4TW.01**
**B**

Wireless RF Push Button

details as before

**En Ocean RF Push Button, 2-fold, white**
**SCN-EN2RW.01**
**B**

Wireless RF Push Button

For shutter/blinds, details as before

**En Ocean RF Push Button, 4-fold, white**
**SCN-EN4RW.01**
**B**

Wireless RF Push Button

For shutter/blinds, details as before


**EnOcean RF window contact, white**
**SCN-EN1MW.01**
**B**

Powered by a solar cell, no maintenance required

The Wireless RF Window Contact supervises the internal reed contact and report every status change immediately, additionally a sign if life signal is send every 15 minutes.

Delivery including magnet

**EnOcean Interface, white**
**SCN-ENO32.01**
**B**

The EnOcean Interface is designed as a gateway between EnOcean wireless sensors and the KNX Bus

- Up to 32 channels
- Channels could be used for light switching, dimming, shutters and blinds window contact, binary input, temperature control, light and presence detection.
- Surface mounted wiring box
- Integrated bus coupling unit