

Contents	Page
Switch Actuator MDRC Heavy C-loads/Standard	2
Switch Actuator flush mounted	5
Switch Actuator MDRC compact design	6
Switch Actuator surface mounted	7
Universal Actuator	7
Shutter Actuator flush/surface mounted	8
Shutter Actuator MDRC	9
Heating Actuator MDRC	9
Dimming Actuator/Control device MDRC	10
DaliControl IP Gateway MDRC	11
Brightness Sensor/Controller ceiling mounted	11
Binary Inputs MDRC	12
Binary Inputs surface mounted	13
Universal Interface flush mounted	14
Logic Modul MDRC	14
USB/IP Interface MDRC	15
Bus Power Supply MDRC	16
Power Supply 24V MDRC	16
Temperature Controller/Sensor flush mounted	17
Room Temperature Controller MDRC/surface mounted	17
Room Temperature Controller 55mm/flush mounted	18
Push Button 55mm/Push Button Plus 55mm with LED	19
Glas Push Buttons	20
Presence Detectors ceiling mounted	22
Sun-/Rain Sensor	24
Weather Station	25
VisuControl Touchpanel	26
Multimedia Gateway	28
KNX RF Line Coupler	28
KNX RF Glas Push Button with Actuator and temperature sensor	29
KNX RF Push Button Plus 55mm with/without Actuator	30
KNX RF Switch Actuator flush mounted	31
KNX RF Shutter Actuator flush mounted	31
EnOcean RF Push Button/Gateway	32

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.

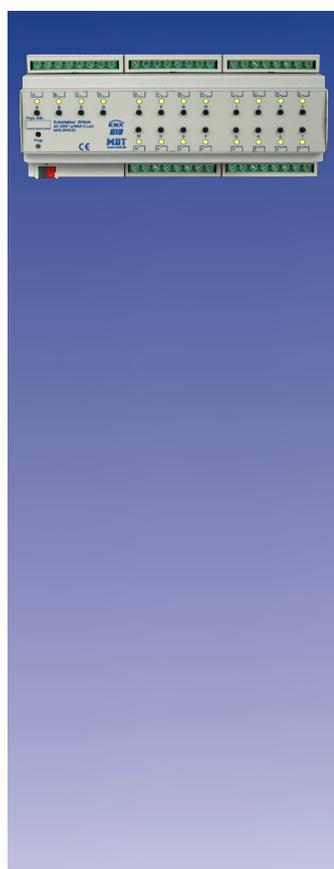
All orders based on our german general Terms and conditions.



Article Description	Art.Nr.	PG
<p>Switch Actuator 4-fold, 4SU MDRC, 16/20A, 230VAC, C-load Switch Actuator with bistable relays, for heavy C-loads Current max. 16/20A, capacitive load max. 200µF</p> <ul style="list-style-type: none"> • 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 	AKI-0416.01	A
<p>Switch Actuator 8-fold, 8SU MDRC, 16/20A, 230VAC, C-load Current max. 16/20A, capacitive load max. 200µF details as before</p>	AKI-0816.01	A
<p>Switch Actuator 12-fold, 12SU MDRC, 16/20A, 230VAC, C-load Current max. 16/20A, capacitive load max. 200µF details as before</p>	AKI-1216.01	A
<p>Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load, current measurement, Switch Actuator with bistable relays For heavy C-loads. Current max. 16/20A, capacitive load max. 200µF</p> <ul style="list-style-type: none"> • 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 	AMI-0416.01	A
<p>Switch Actuator 8-fold, 8SU MDRC, 16A, 230VAC, C-load Current max. 16A, capacitive load max. 200µF details as before</p>	AMI-0816.01	A
<p>Switch Actuator 12-fold, 12SU MDRC, 16A, 230VAC, C-load Current max. 16A, capacitive load max. 200µF details as before</p>	AMI-1216.01 NEW >> 6/2012	A



Article Description	Art.Nr.	PG
<p>Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load Standard Switch Actuator with bistable relays Current max. 16A, capacitive load max. 100µF</p> <ul style="list-style-type: none"> • 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 	AKS-0416.01	A
<p>Switch Actuator 8-fold, 8SU MDRC, 16A, details as before</p>	AKS-0816.01	A
<p>Switch Actuator 12-fold, 12SU MDRC, 16A, details as before</p>	AKS-1216.01	A
<p>Switch Actuator 4-fold, 4SU MDRC, 10A details as before</p>	AKS-0410.01	A
<p>Switch Actuator 8-fold, 8SU MDRC, 10A details as before</p>	AKS-0810.01	A
<p>Switch Actuator 12-fold, 12SU MDRC, 10A details as before</p>	AKS-1210.01	A
<p>Switch Actuator 4-fold, 4SU MDRC, 16A, 230VAC, C-load, current measurement, Standard Switch Actuator with bistable relays Current max. 16A, capacitive load max. 100µF</p> <ul style="list-style-type: none"> • 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 	AMS-0416.01	A
<p>Switch Actuator 8-fold, 8SU MDRC, 16A, 230VAC, C-load Current max. 16A, capacitive load max. 100µF details as before</p>	AMS-0816.01	A
<p>Switch Actuator 12-fold, 12SU MDRC, 16A, 230VAC, C-load Current max. 16A, capacitive load max. 100µF details as before</p>	AMS-1216.01 NEW >> 7/2012	A



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

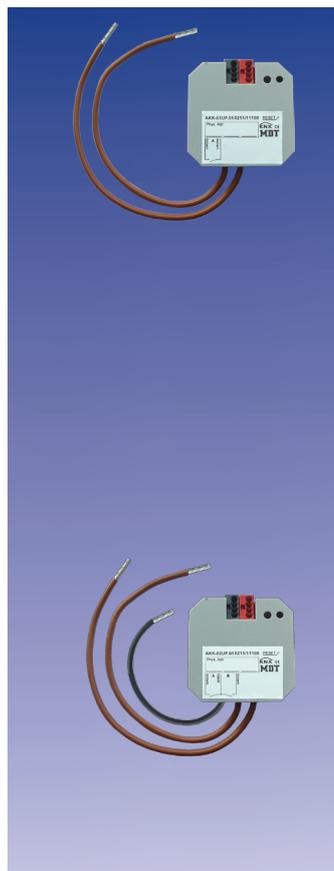
AKS-2016.02

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 21µF/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 7µF/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 21µF/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 7µF/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 21µF/3ECG

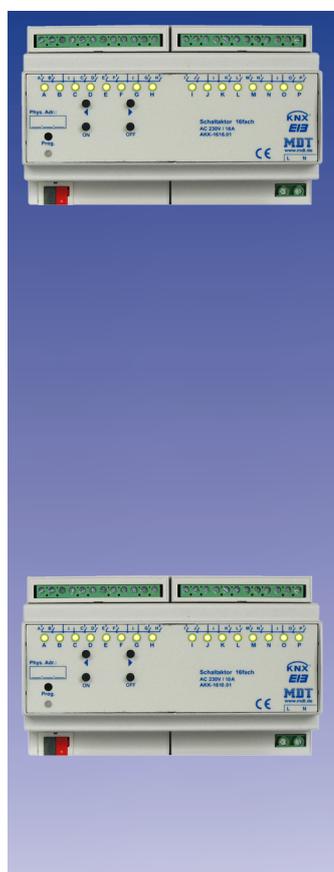
- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- 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 21µF/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 21µF/3ECG

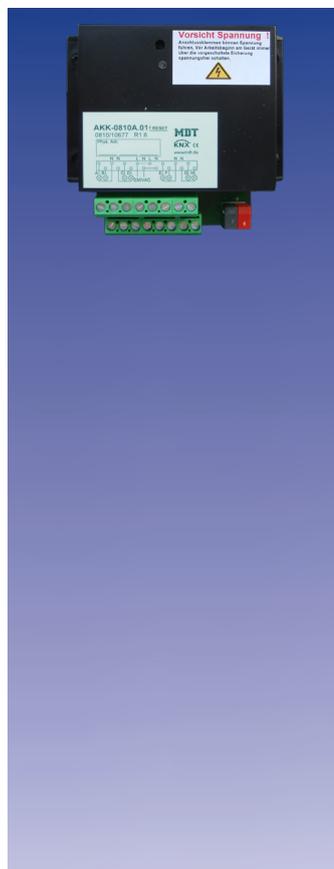
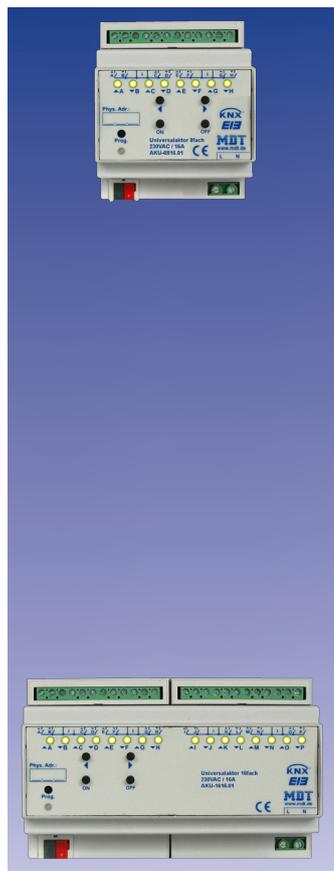
- Push Button and LED indicator for each channel
- NO and NC contact operation
- Time functions (switch-on/switch-off delay, staircase light function)
- Status response (active/passive) for each channel
- Logical linking of binary data
- 8 scenes per channel
- Central switching functions and block functions
- 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 21µF/3ECG
details as before



Article Description

Art.Nr.

PG

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

AKU-0816.01

A

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

NEW
>> 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 MDRC, 16A, 230VAC

AKU-1616.01

A

Current max. 16A with ohmic load, 10A with 21µF/3ECG
details as before

NEW
>> 7/2012

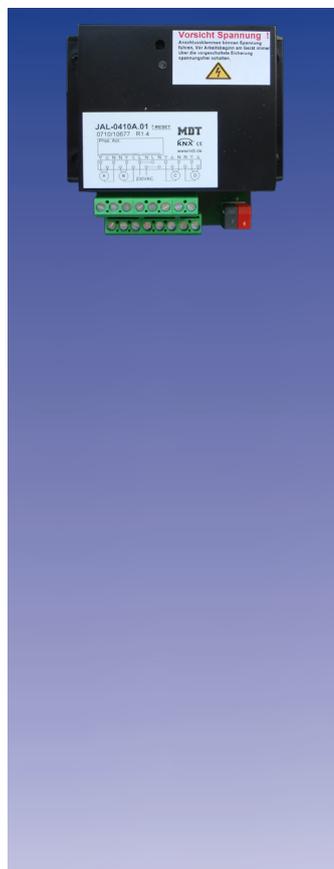
Switch Actuator 8-fold, surface mounted, 10A, 230VAC

AKK-0810A.01

A

Surface mounted Switch Actuator with monostable relays
Current max. 10A with ohmic load, 10A with 21µF/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

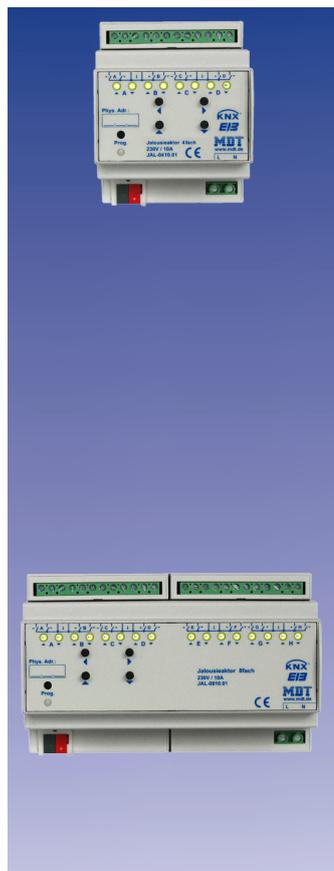
Shutter Actuator 4-fold, surface mounted, 10A, 230VAC

JAL-0410A.01

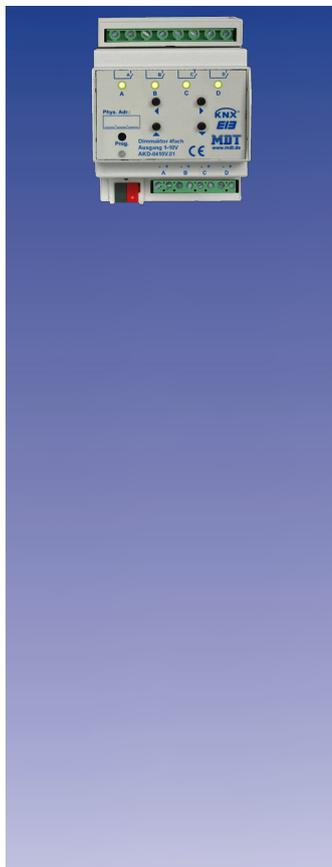
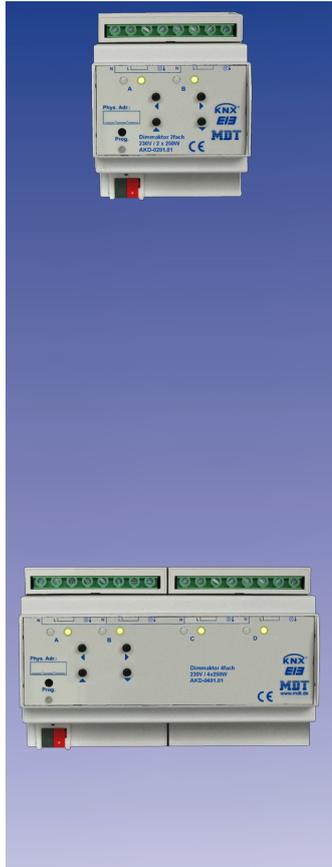
A

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

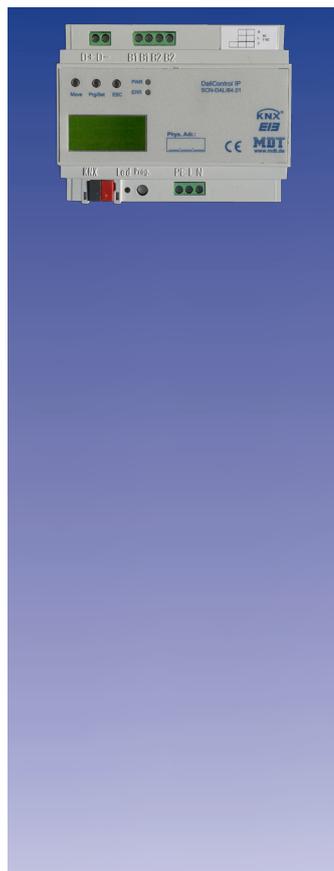
- Operation mode blind/shutter programmable
- Travel-, pause-at-change-of-direction- and step time adjustable
- 1-bit automatic function and sun protection
- 8-bit positioning for shutter and blinds
- 8 Scenes per channel
- Alarm-, central, and block functions
- Separate travel time for up and down adjustable
- 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
<p>Shutter Actuator 4-fold, 4SU MDRC, 10A, 230VAC Shutter Actuator to feed 230VAC shutter motors up to 600W With monostable relays, current max. 10A with ohmic load</p> <ul style="list-style-type: none"> • 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 	JAL-0410.01	A
<p>Shutter Actuator 8-fold, 8SU MDRC, 10A, 230VAC Shutter Actuator to feed 230VAC shutter motors up to 600W Current max. 10A with ohmic load, details as before</p>	JAL-0810.01	A
<p>Shutter Actuator 4-fold, 4SU MDRC, 8A, 24VDC Shutter Actuator to feed 24VDC shutter motors up to 180W Current max. 8A with ohmic load, details as before</p>	JAL-0410D.01	A
<p>Shutter Actuator 8-fold, 8SU MDRC, 8A, 24VDC Shutter Actuator to feed 24VDC shutter motors up to 180W Current max. 8A with ohmic load, details as before</p>	JAL-0810D.01	A
<p>Heating Actuator 4-fold, 2SU MDRC, 24-230VAC MDRC device to control electrothermic valve drives LED indicator for each channel</p> <ul style="list-style-type: none"> • 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 	AKH-0400.01	A
<p>Heating Actuator 8-fold, 4SU MDRC, 24-230VAC MDRC device to control electrothermic valve drives details as before</p>	AKH-0800.01	A



Article Description	Art.Nr.	PG
<p>Dimming Actuator 2-fold, 4SU MDRC, 250W, 230VAC Dimming Actuator for switching and dimming Max. load for each channel 250W, min. load for each channel 12W</p> <ul style="list-style-type: none"> • 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 	AKD-0201.01	A
<p>Dimming Actuator 1-fold, 4SU MDRC, 600W, 230VAC Max. load for each channel 600W, min. load for each channel 12W details as before</p>	AKD-0103.01	A
<p>Dimming Actuator 4-fold, 8SU MDRC, 250W, 230VAC Max. load for each channel 250W, min. load for each channel 12W details as before</p>	AKD-0401.01	A
<p>Dimming Actuator 2-fold, 8SU MDRC, 600W, 230VAC Max. load for each channel 600W, min. load for each channel 12W details as before</p>	AKD-0203.01	A
<p>Dimming Actuator 4-fold, 4SU MDRC, 1-10V Control device for 1-10V ECG, with relays Current max. 16A, capacitive load max. 100µF</p> <ul style="list-style-type: none"> • 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 	AKD-0410V.01	A



Article Description

DaliControl IP Gateway with webinterface, 6SU MDRC

Controls up to 64 Dali ECG

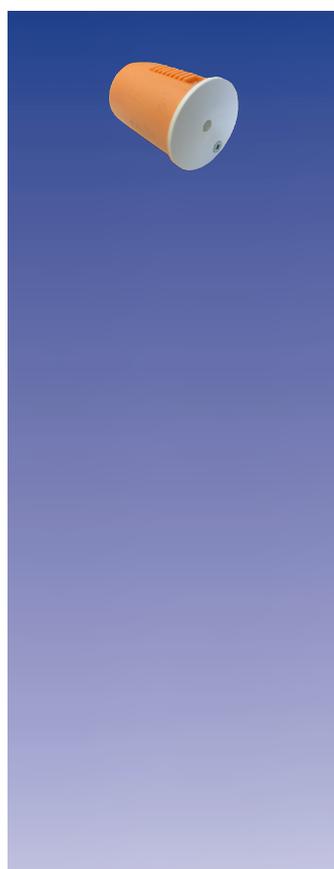
- Supports different light types
- Dimming curve matches the human perception
- Simultaneous dimming
- Tracking of operating hours and switch cycles
- Display and reporting of light and ECG errors
- Simple change of the configuration without using ETS
- Setting of light scenes without any knx modules
- Simple group attribution directly on the device
- Dali Commissioning via Webbrowser or directly on device display
- Dali Commissioning 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

Art.Nr.

SCN-DALI64.01

PG

B



Brightness Sensor/Controller with constant level light intensity

Ceiling mounted with 35mm Kaiser socket

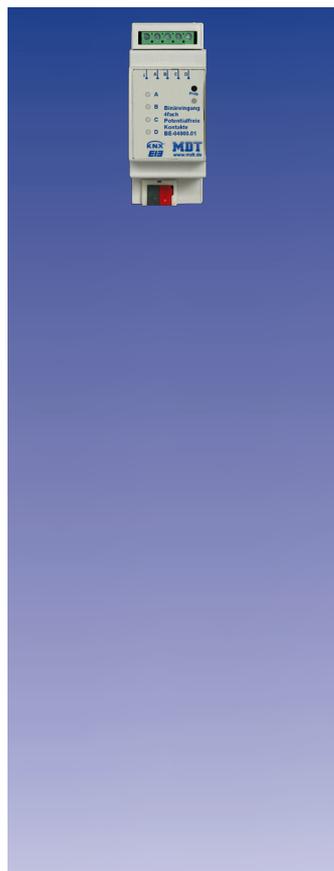
- Brightness value can be read out via KNX bus
- Constant level light intensity
- 35mm Kaiser socket (Installation depth 45mm)
- Dimensions (W x H x D): 43mm x 43mm x 30mm
- Integrated bus coupling unit
- 3 years warranty

SCN-LSD01.01

NEW

>> Q4/2012

A



Article Description

Art.Nr.

PG

Binary Input 4-fold, 2SU MDRC, Contact Inputs

BE-04000.01

A

Binary Input to read out floating contacts
Max. input cable length 100m

NEW
>> 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
details as before

NEW
>> 5/2012

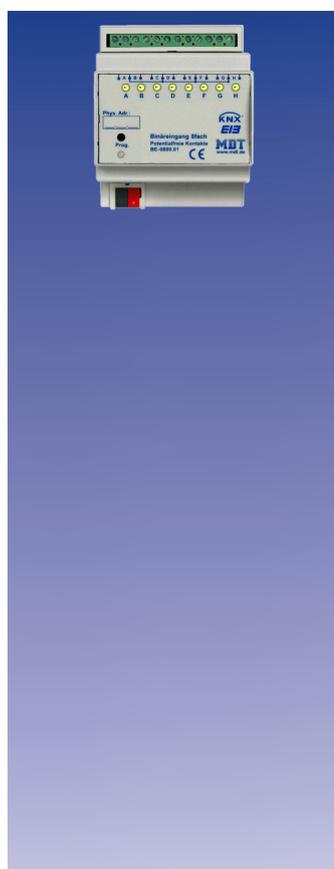
Binary Input 4-fold, 2SU MDRC, Inputs 230VAC

BE-04230.01

A

Input detection of 230VAC signals
details as before

NEW
>> 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

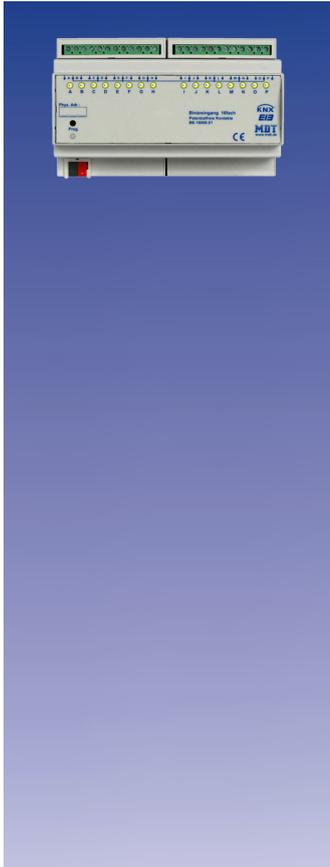
Input detection of 12-24VAC/DC signals
details as before

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

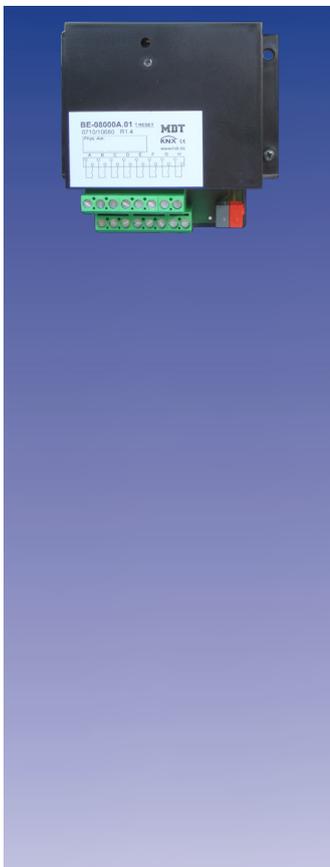
Input detection of 12-24VAC/DC signals
details as before

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

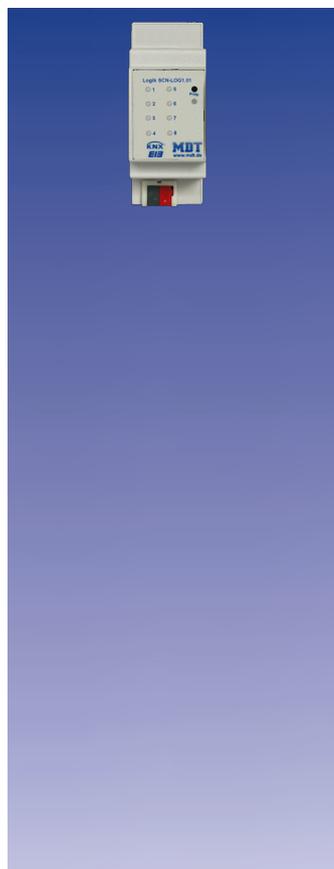
Logic Modul, 2SU MDRC

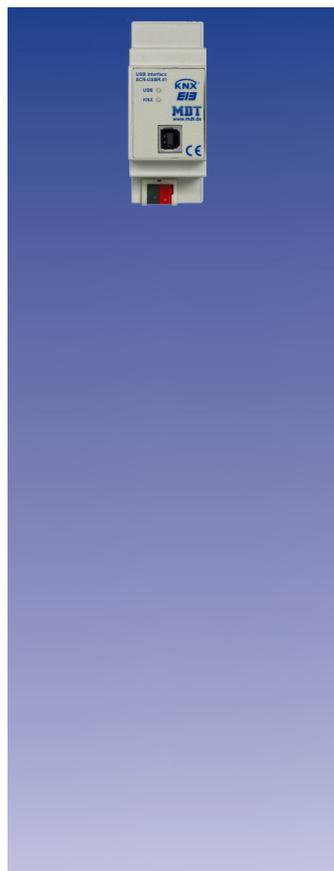
SCN-LOG1.01

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

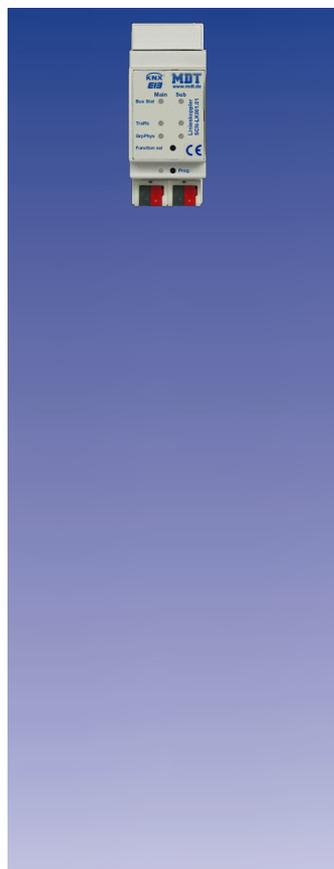
IP Interface with IP Routing, 2SU MDRC

SCN-IP100.01

B

MDRC device

Integrated line coupler via TCP/IP, details as before



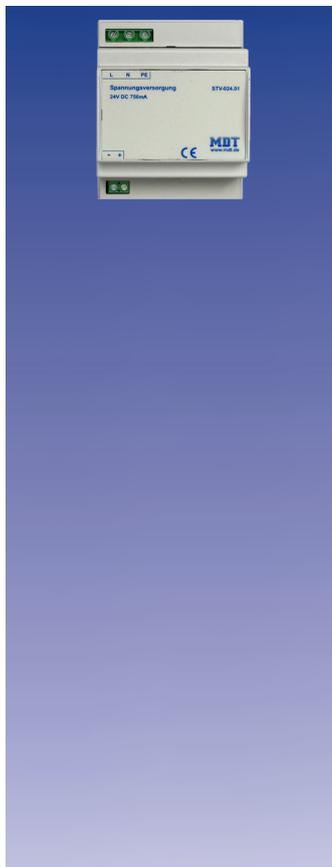
Line Coupler, 2SU MDRC

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

Bus power supply, 4SU MDRC, 160mA/320mA
Nominal current 160mA, max. current 320mA

STV-0160.01

A

- KNX power supply with integrated choke
- Mains voltage 230VAC
- Short-circuit-proof
- 100% overload
- LED indicator for bus reset, normal operation and bus overload
- Button for bus reset on top
- Modular installation device for DIN 35mm rails
- Integrated bus coupling unit
- 3 years warranty

Bus power supply, 4SU MDRC, 320/640mA
Nominal current 320mA, max. current 640mA
details as before

STV-0320.01

A

Bus power supply, 6SU MDRC, 640/1200mA
With additionally choke free output
Nominal current 640mA, max. current 1200mA
Total current of both outputs 1A, details as before

STV-0640.01

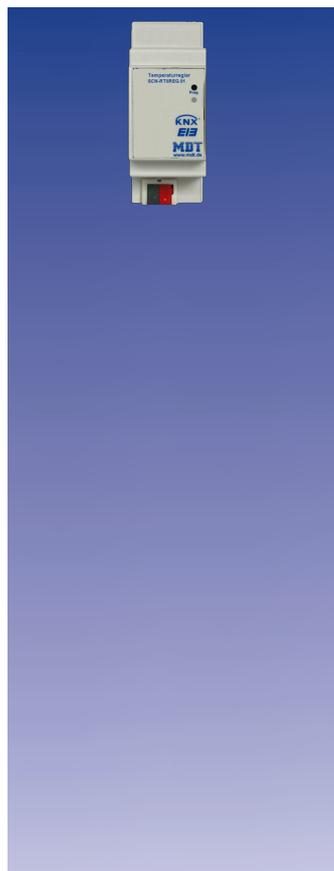
A

Power Supply, 4SU MDRC, 750mA, 24VDC
Nominal current 750mA

STV-0024.01

C

- Power supply 24VDC for general purpose
- Suited for VisuControl Touchpanel
- Mains voltage 230VAC
- Short-circuit-proof
- Modular installation device for DIN 35mm rails
- 3 years warranty



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

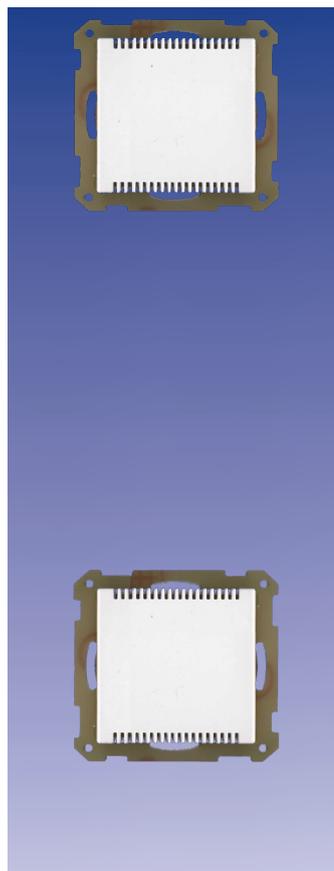
Pt 1000 sleeve probe with 3m cable
Dimensions: 8mm x 40mm

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
Flush mounted. **Integrated BCU**

SCN-RT1UP.01

B

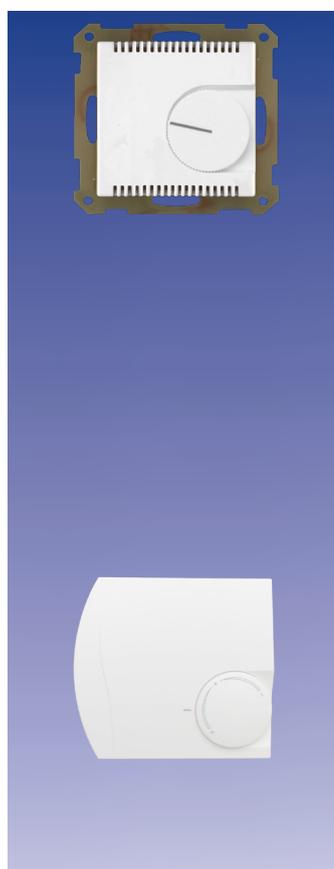
- Fits all switches with 55mm rocker:
 - BERKER S1, B1, B3, B7
 - GIRA Standard 55, E2, Event, Esprit
 - JUNG A500, Aplus
 - MERTEN M-Smart, M-Arc, M-Plan
- Selectable temperature controller (PI, Two-position, PWM)
- For indoor temperature controlling, effective range -10 to +50°C
- Limit values min/max, 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
Flush mounted. **Integrated BCU**

SCN-TS1UP.01

B

Without controller function, details as before



Room Temperature Controller 1-fold, adjustable, White matt finish
Flush mounted. **Integrated BCU**

SCN-RT1UPE.01

B

With adjustment knob to set desired value

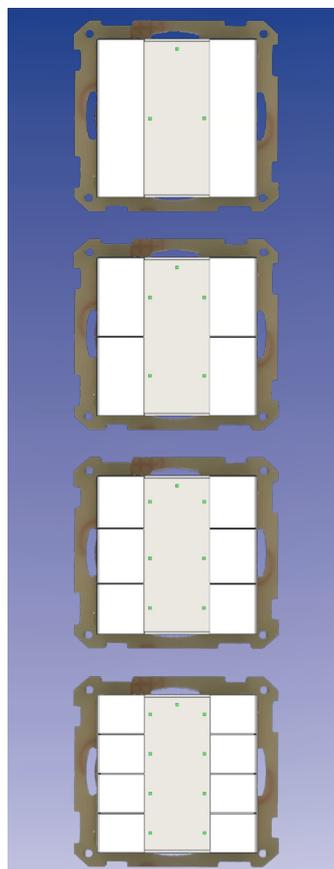
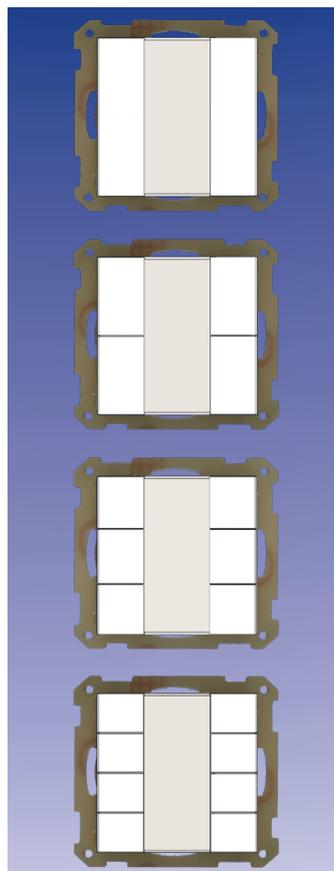
- Fits all switches with 55mm rocker:
 - BERKER S1, B1, B3, B7
 - GIRA Standard 55, E2, Event, Esprit
 - JUNG A500, Aplus
 - MERTEN M-Smart, M-Arc, M-Plan
- Selectable temperature controller (PI, Two-position, PWM)
- For indoor temperature controlling, effective range -10 to +50°C
- Limit values min/max, 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
Surface mounted. **Integrated BCU**

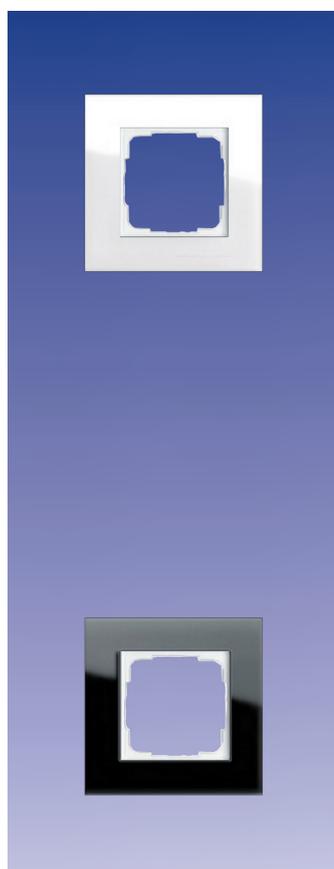
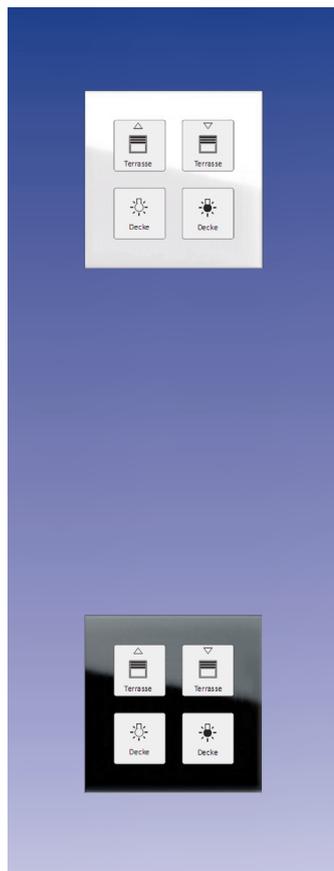
SCN-RT1APE.01

B

With adjustment knob to set desired value, details as before



Article Description	Art.Nr.	PG
<p>Push Button 2-fold, White matt finish With 2 rockers. Integrated BCU</p> <ul style="list-style-type: none"> Fits all switches with 55mm rocker: <ul style="list-style-type: none"> - BERKER S1, B1, B3, B7 - GIRA Standard 55, E2, Event, Esprit - JUNG A500, Aplus - MERTEN M-Smart, M-Arc, M-Plan 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 Centered title block with cover film for individual marking Installation with support ring (included in delivery) integrated bus coupling unit 3 years warranty 	BE-TA5502.01	A
<p>Push Button 4-fold, White matt finish With 4 rockers. Integrated BCU details as before</p>	BE-TA5504.01	A
<p>Push Button 6-fold, White matt finish With 6 rockers. Integrated BCU details as before</p>	BE-TA5506.01	A
<p>Push Button 8-fold, White matt finish With 8 rockers. Integrated BCU details as before</p>	BE-TA5508.01	A
<p>Push Button 2-fold Plus, White matt finish With 2 rockers and LED for operation, status and orientation. Integrated BCU</p> <ul style="list-style-type: none"> Fits all switches with 55mm rocker: <ul style="list-style-type: none"> - BERKER S1, B1, B3, B7 - GIRA Standard 55, E2, Event, Esprit - JUNG A500, Aplus - MERTEN M-Smart, M-Arc, M-Plan 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 Centered title block with cover film for individual marking Installation with support ring (included in delivery) integrated bus coupling unit 3 years warranty 	BE-TA55P2.01	A
<p>Push Button 4-fold Plus, White matt finish With 4 rockers and LED. Integrated BCU details as before</p>	BE-TA55P4.01	A
<p>Push Button 6-fold Plus, White matt finish With 6 rockers and LED. Integrated BCU details as before</p>	BE-TA55P6.01	A
<p>Push Button 8-fold Plus, White matt finish With 8 rockers and LED. Integrated BCU details as before</p>	BE-TA55P8.01	A



Article Description

Art.Nr.

PG

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

BE-GT04W.01
NEW
>> Q3/2012

A

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

BE-GT04S.01
NEW
>> Q3/2012

A

BE-GTT4W.01
NEW
>> Q3/2012

A

BE-GTT4S.01
NEW
>> Q3/2012

A

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
NEW
>> Q3/2012

A

Glas cover frame 1-fold, Black

Dimensions 92mm x 92mm

details as before

BE-GTR1S.01
NEW
>> Q3/2012

A



Article Description

Art.Nr.

PG

Glas Push Button 8-fold Plus, White

BE-GT08W.01

A

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

NEW

>> Q3/2012

- 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

BE-GT08S.01

A

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

NEW

>> Q3/2012

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

BE-GTT8W.01

A

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

NEW

>> Q3/2012

Integrated temperature sensor, details as before

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

BE-GTT8S.01

A

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

NEW

>> Q3/2012

Integrated temperature sensor, details as before



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

BE-GTR2W.01

A

Dimensions 92mm x 163mm

NEW

>> Q3/2012

- 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

BE-GTR2S.01

A

Dimensions 92mm x 163mm

NEW

>> Q3/2012

details as before



Article Description

Art.Nr.

PG

Presence Detector 360°

Ceiling mounted with socket

SCN-PM360D.01

B

DISCONTINUED

>> 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

>> Q3/2012

Mounting frame

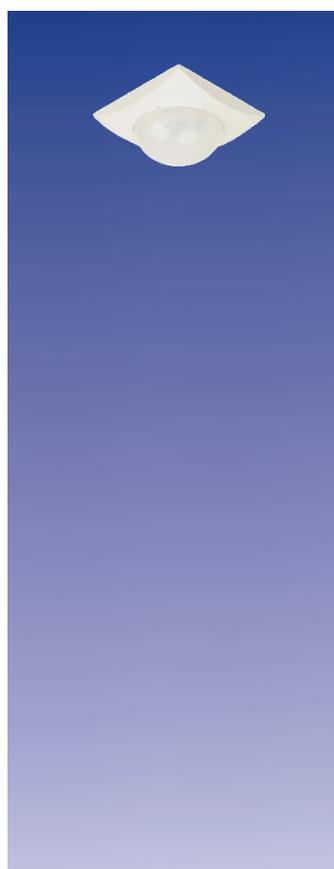
Mounting frame for surface mounting of Presence Detector

SCN-PM360R.01

B

DISCONTINUED

>> Q3/2012



Presence Detector 360°

Ceiling mounted with socket

SCN-P360D4.01

A

NEW

>> 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

>> 7/2012

Mounting frame

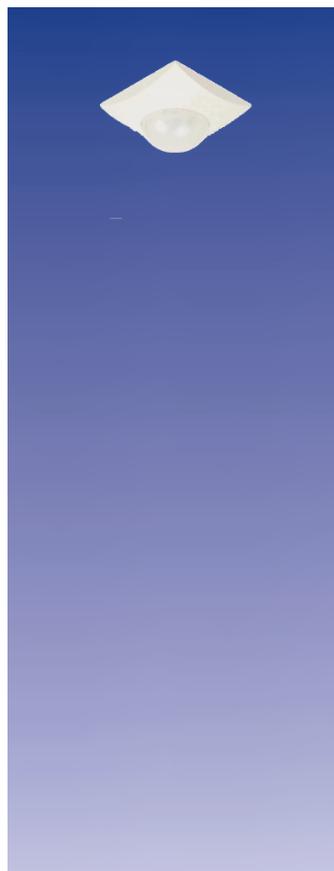
Mounting frame for surface mounting of Presence Detector

SCN-P360R4.01

A

NEW

>> 7/2012



Article Description

Art.Nr.

PG

Presence Detector 360°

SCN-P360D3.01

A

Ceiling mounted with socket

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

SCN-P360K3.01

A

Constant level light intensity for 1 light row
details as before

NEW

>> Q3-Q4/2012

Mounting frame

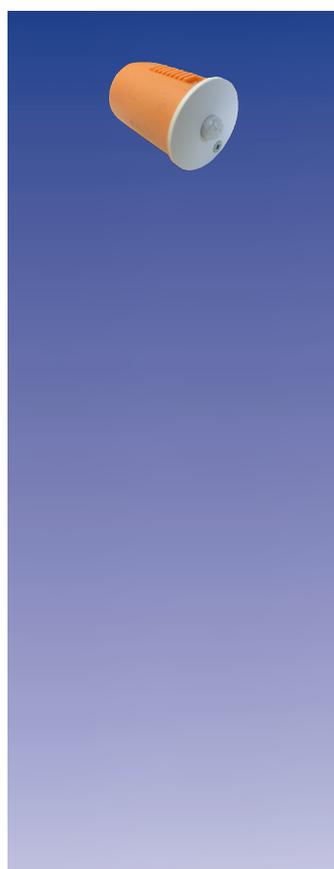
SCN-P360R3.01

A

Mounting frame for surface mounting of Presence Detector

NEW

>> Q3-Q4/2012



Mini Presence Detector 360°

SCN-P360D1.01

A

Ceiling mounted with 35mm Kaiser socket

NEW

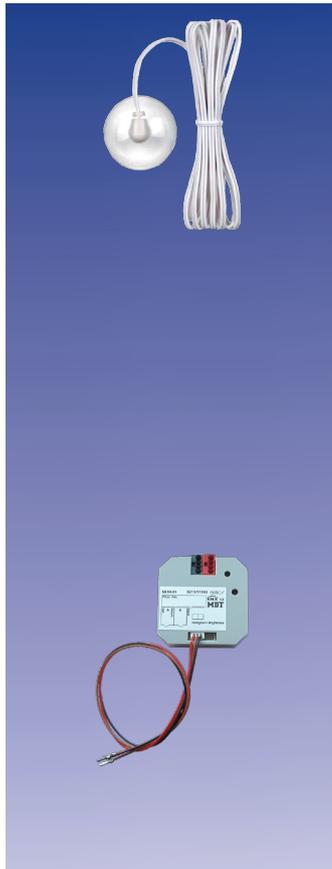
>> Q4/2012

- 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

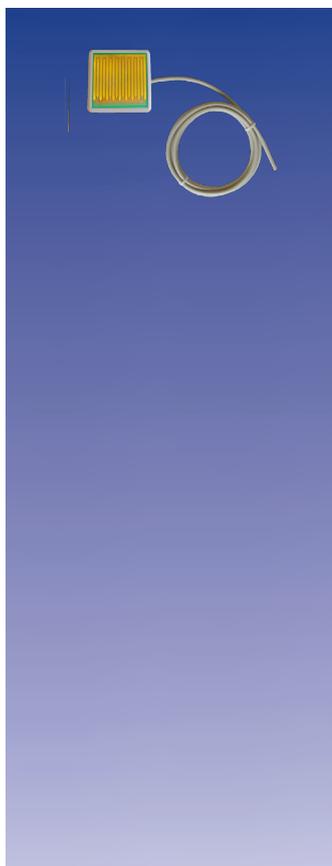
B

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

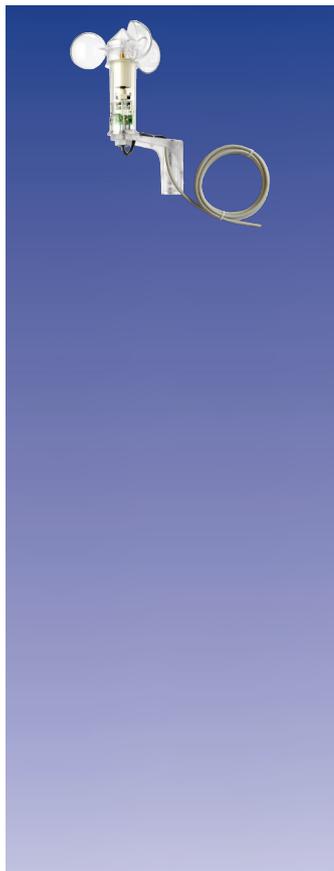
>> 6/2012

- 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



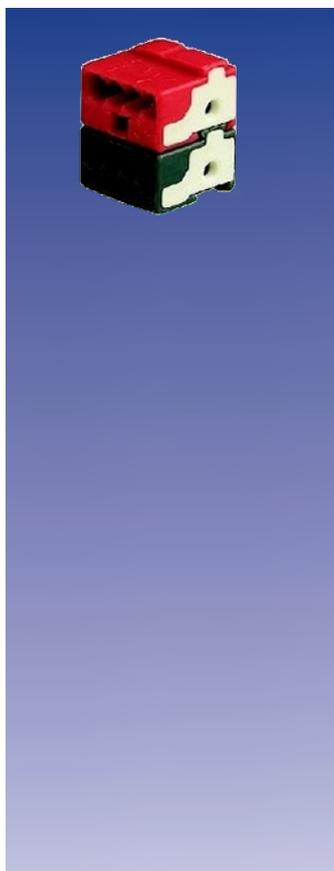
Weather Station Home

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 tresholds, 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 0,6-0,8mm²



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 - angulated 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

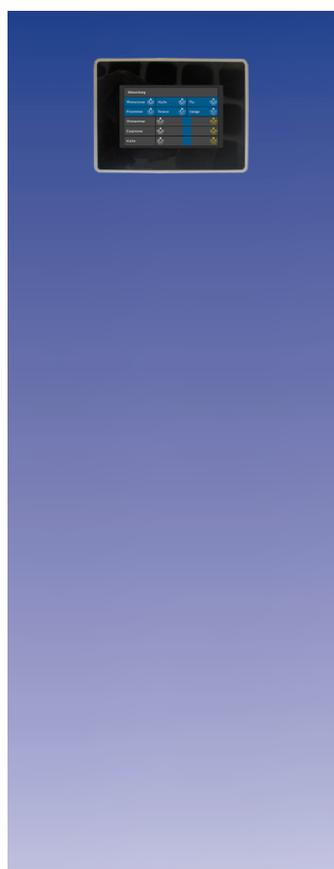
Dimensions (W x H x D): 236mm x 207mm x 69mm

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

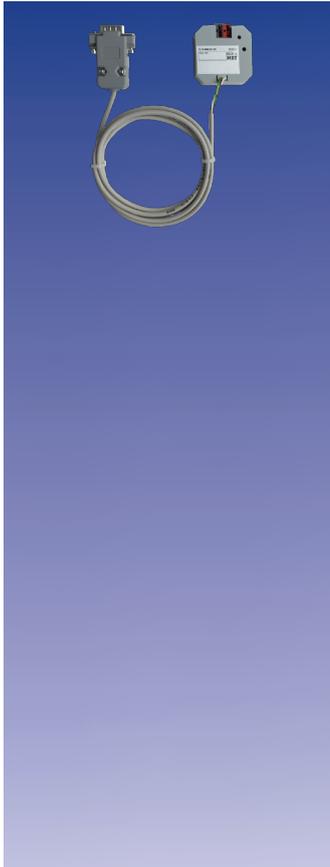
D

Software VisuControl lite - Already included in delivery

Article Description

Art.Nr.

PG



Multimedia Gateway, flush mounted

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

SCN-MMG01.01

B

NEW

>> 6/2012

- 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



KNX RF Line Coupler, flush mounted

Flush mounted. Integrated BCU

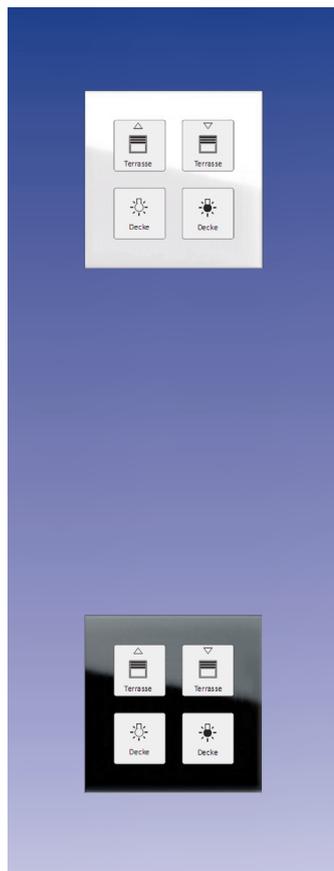
RF-LK001.01

B

NEW

>> Q4/2012

- 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



Article Description

KNX RF Glas Push Button 4-fold Plus with Actuator, White

With 4 sensor areas and LED for operation and status
Surrounding orientation light. Current max. 10A with ohmic load, 10A with 21µF/3ECG

- **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

Art.Nr.

RF-GTA4W.01

NEW

>> Q4/2012

PG

B

KNX RF Glas Push Button 4-fold Plus with Actuator, Black

With 4 sensor areas and LED for operation and status.
Surrounding orientation light, details as before

RF-GTA4S.01

NEW

>> Q4/2012

B



KNX RF Glas Push Button 8-fold Plus with Actuator, White

With 8 sensor areas and LED for operation and status
Surrounding orientation light. Current max. 10A with ohmic load, 10A with 21µF/3ECG

- **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

RF-GTA8W.01

NEW

>> Q4/2012

B

KNX RF Glas Push Button 8-fold Plus with Actuator, Black

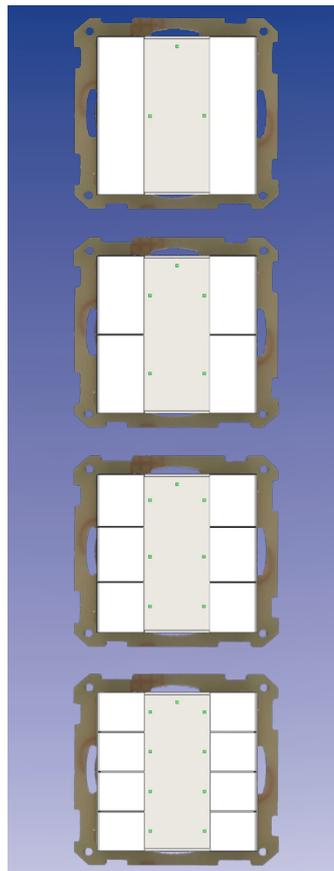
With 8 sensor areas and LED for operation and status.
Surrounding orientation light, details as before

RF-GTA8S.01

NEW

>> Q4/2012

B



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**

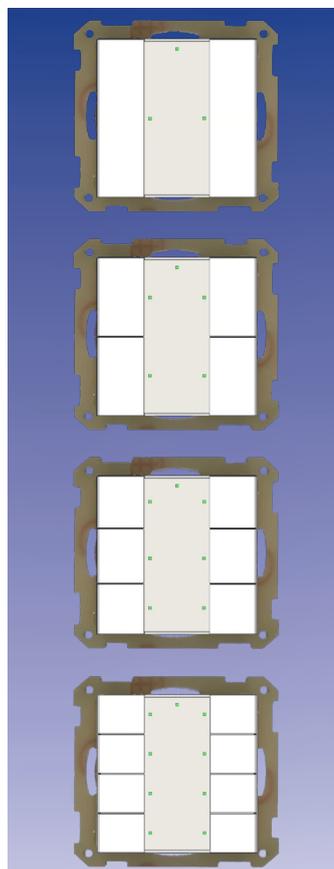
B

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

NEW

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

>> 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

Art.Nr.

PG



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

RF-AKK1UP.01

NEW

**>> Q4/2012-
Q1/2013**

- **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

NEW

**>> Q4/2012-
Q1/2013**

B



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

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

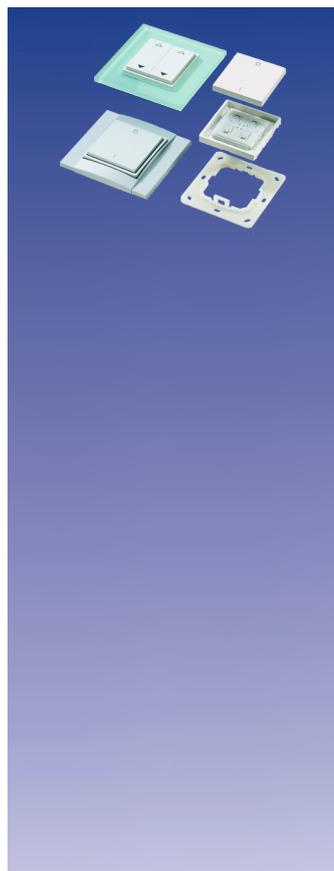
RF-JAL1UP.01

NEW

**>> Q4/2012-
Q1/2013**

B

- **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



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

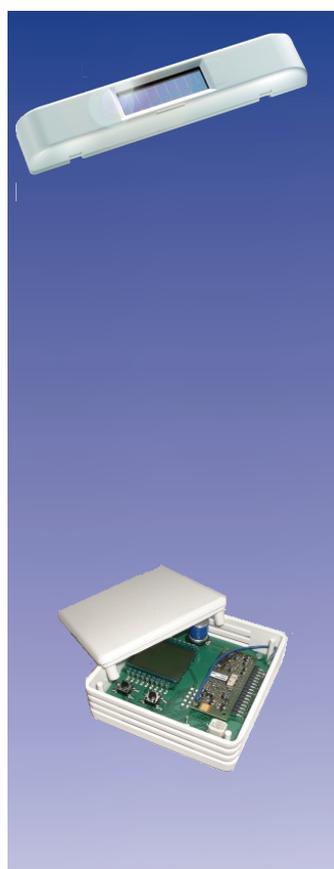
En Ocean RF Push Button, 4-fold, white

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