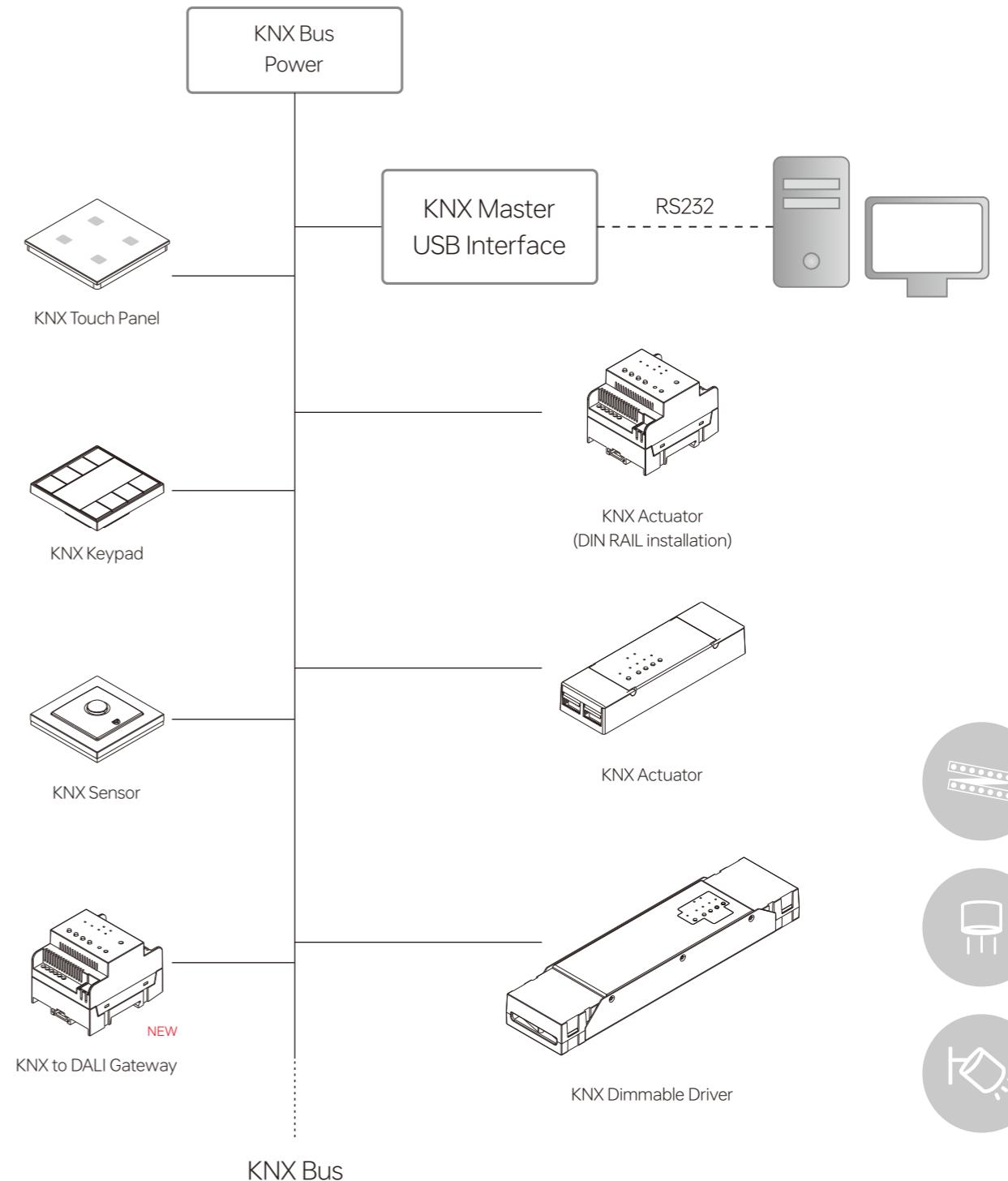


## KNX Control System



KNX

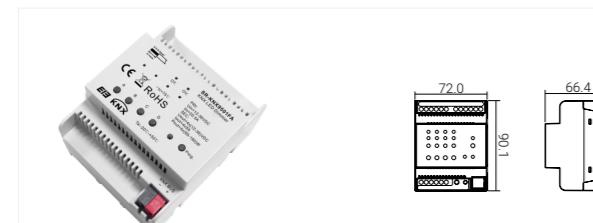


LED Controller

LED Driver

### KNX Actuator

- > DC-DC, 4 channels output
- > Switch/relative dimming via manual buttons
- > Preset value and modify preset value functions
- > Up to 64 scenes
- > Bus recovery (or reset) function
- > Status report, error report
- > EN 50090 & EN 13321-1



Model	SR-KNX9501FA	SR-KNX9511FA	Model	SR-KNX9502FA	SR-KNX9512A
Input Voltage	12-36Vdc	12-36Vdc	Input Voltage	12-36Vdc	12-36Vdc
Output Current	5A*4CH	5A*4CH	Output Current	5A*4CH	5A*4CH
Output Power	240-720W	240-720W	Output Power	240-720W	240-720W
Feature	DIN RAIL installation, DIM	DIN RAIL installation, RGBW	Feature	Flip type, DIM	Flip type, RGBW



Dimming Actuator

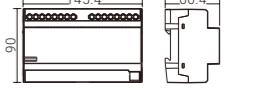
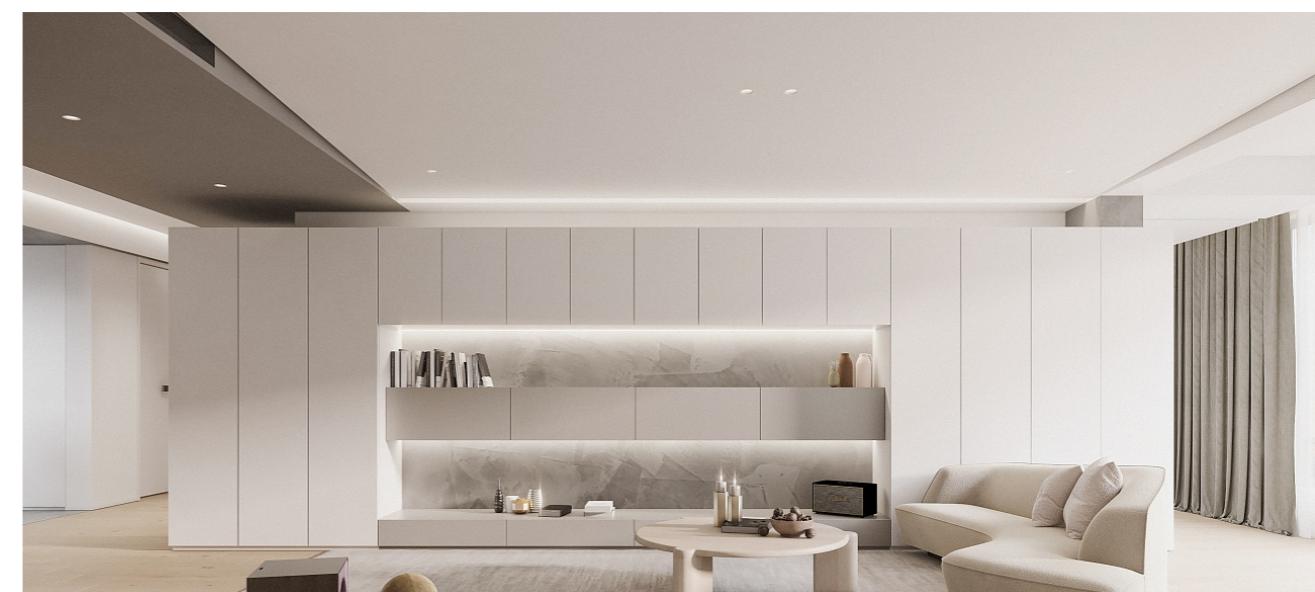
Switching Actuator

### KNX for 0/1-10V LED Dimmer

- > 0/1-10V control function
- > Switching the light
- > Relative dimming
- > Absolute dimming
- > Status report
- > Setting 15 scenes
- > Staircase lighting function
- > Preset value and modify preset value functions
- > Manual operation available



Model	SR-KNX9520FA-DIN
Input Voltage	21-30V DC, via the EIB bus
Current Consumption	<12mA
Output Voltage	1-10V (passive), max.100mA per control output
Switch Current	16A/250Vac

### Dimmable Driver(Constant Voltage)

- > Built-in KNX interface, KNX/EIB Bus Connection Terminal
- > Support Physical Address and Group Address
- > Relative Dimming Control, Absolute Dimming Control, Scene Control, On/Off Switching
- > Commission and Project Design with ETS5
- > High power factor and efficiency
- > Smooth and deep dimming to 0.1%
- > Built-in active PFC function
- > SELV compliant



Model	SRP-KNX9512-24-100CVF	Model	SRPC-KNX9512-24-200CVF
Dimming interface	KNX	Dimming interface	KNX
Output Channel	4CH	Output Channel	4CH
Input Voltage	100-240Vac	Input Voltage	100-277Vac
Output Voltage	24Vdc	Output Voltage	24Vdc
Output Current	4.1A	Output Current	Max. 4.1A/CH, total 8.4A
Output Power	100W	Output Power	200W
Power Factor	>0.9	Power Factor	>0.98
Efficiency	90%	Efficiency	93%

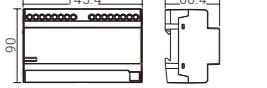


### KNX Universal-Dimmer

- > Switching the light
- > Relative dimming
- > Absolute dimming
- > Status report
- > Setting 15 scenes
- > Staircase lighting function
- > Preset value and modify preset value functions
- > Manual operation available



Model	SR-KNX9530FA-DIN
Input Voltage	200-230Vac
Switch Voltage	200-230Vac
Switch Capacity	6197/12-101-500=4x10-210W / VA, 6197/13-101-500=4x10-315W / VA, 6197/14-101-500=6x40-315W / VA, 6197/15-101-500=4x40-600W / VA



## Push Button      Touch Panel

### KNX Push Button

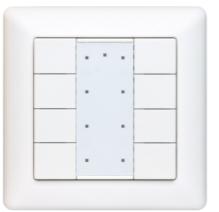
- > Commission and Project Design with ETS5
- > Configurable Bicolored LED Indicator for Each Button
- > Extensive Operating Functions
- > Switching and Dimming Function



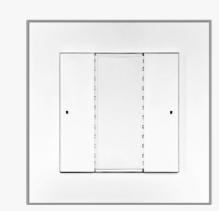
SR-KN9551K2



SR-KN9551K4



SR-KN9551K8



SR-KN9551K2-WSK



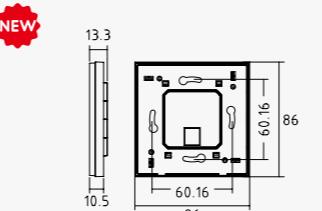
SR-KN9551K4-WSK



SR-KN9551K8-WSK



SR-2423K8-KN



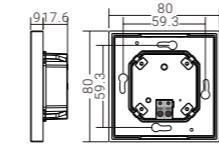
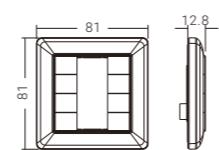
SR-KN9551NK2-PL



SR-KN9551NK4-PL



SR-KN9551NK8-PL



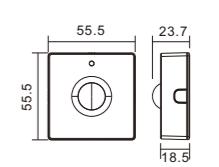
### Sensor      Gateway

### KNX Sensor

- > Comply to KNX standard protocol EN 50090 & EN 13321-1 and in compliance with KNX products from other international incorporation.
- > Can set the delay time
- > Can set the brightness value
- > Detection range: 5m-7m
- > Detection horizontal angle: >120°
- > With free stickers on the back easy to be installed and uninstalled
- > Can prevent the pets interference



Model	SR-KNX9522PIR-W
Input Voltage	Power by KNX bus
Detection Angle	150° (wall), 360° (ceiling)
Current Consumption	<10mA
Feature	Wall installation



### KNX to 2 Channel DALI Gateway

- > KNX to DALI gateway
- > Integrates DALI into KNX system
- > 2 channels DALI output
- > Each DALI channel with 250mA DALI PS output
- > No extra DALI PS required, simple wiring

- > Supports all DALI DT6 & DT8 device types
- > Mini USB port to connect to DALI PC software
- > Programmable through ETS software
- > DALI bus state monitor indicator



Model	SR-KN9100/DA2-2CH
Input Power	100-240VAC
Input Signal	KNX
KNX Bus Voltage	21-30V DC, via the KNX/EIB bus
Output	2 Channels DALI
Output Voltage	16VDC
Output Current	2*250mA

Model	SR-KN9100U/DA2-2CH
Input Power	100-240VAC
Input Signal	KNX
KNX Bus Voltage	21-30V DC, via the KNX/EIB bus
Output	2 Channels DALI
Output Voltage	16VDC
Output Current	2*250mA
Feature	Supports DALI-2 input devices, such as push buttons, sensors etc

### KNX Touch Panel

- > Label can be printed and customized with the attached PVC paper
- > Configurable bicolored LED indicator for each button
- > Commission and project design with ETS5
- > Switching and dimming, Scene recall and storage, Roller blinds and shutter function
- > Touch keys can be adjusted for 1 or 2 button operation
- > Easy installation with a mounting bracket
- > Powered by KNX Bus Power Supply



SR-KN9551T4



SR-KN9551T8

