DIMAX 534 plus

Item no.: 5340001

Time and light control
Dimmer

Description

- Universal dimmer for R, L and C loads with automatic load detection
- Comfort setting with wake-up and snooze function (can be deactivated), e.g. for children's bedrooms
- Adjustable dimming rate (with automatic functions)
- One and two button operation for ease of use
- Up to 3 light scenes can be called up via separate input (diode module required for more than one light scene)
- Central OFF/ON or light scene for up to 10 devices possible with one push button
- Staircase light function with dimming function in accordance with DIN 18015 - 2 (resettable, long-time function)
- Can be controlled by push buttons or switches e.g. for combination with presence detectors or time switch
- Switch-on brightness can be saved individually
- Adjustable minimum brightness (required for ESL and LED)
- Multi-voltage input, e.g. for intercoms
- Low stand-by consumption
- Memory function in the event of power failure
- Automatic electronic overload and overheating switch-off
- Dimming switch-on function
- Permanent ON function (test function)
- No minimum load requirement
- Soft ON and Soft OFF protects the light
- The dimming output can be upgraded by using additional dimmboosters "DMB 1 T KNX" - dimming output 300 W/VA for each dimmbooster



Technical data

	DIMAX 534 plus
Operating voltage	230 V AC
Frequency	50 Hz
Width	1 modules
Installation type	DIN rail
Stand-by consumption	~0.2 W
Capacity loss max.	4.5 W
Incandescent/halogen lamp load	400 W
Transformer electronic (C)	300 W
Transformer inductive (L)	400 W

	DIMAX 534 plus
Energy saving lamps	Trailing edge: 400 W
Multi-function	✓
Setting	Poti
Load detection	✓
Max. cable length	100 m
Ambient temperature	-30°C ... 50°C
Protection class	II
Type of protection	IP 20

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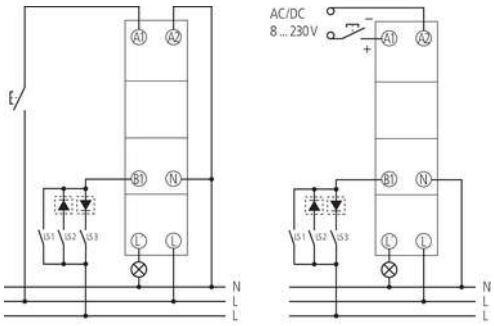
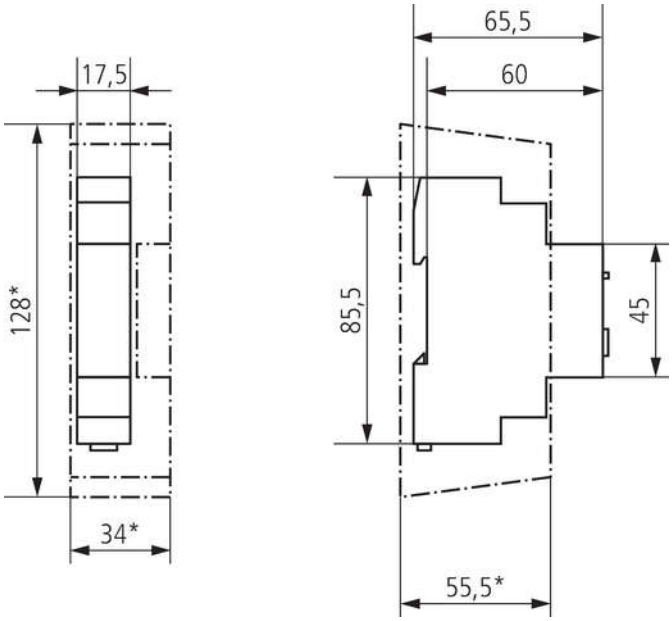
Connection example



Scale drawings



Accessories

Wall mounting kit 17,5 mm
Item no.: 9070065



Diode module
Item no.: 9070367



Front panel kit
Item no.: 9070001



Compensation module LED
Item no.: 9070825

