

Daylight control module for switching indoor lighting

360-45010

4 year warranty

With this device, you can save substantial energy by making optimal use of natural daylight. This modular lighting control is used to switch indoor lighting in different zones and is used in combination with a photo cell, 1 or more motion detectors and the power supply 360-47000. If there is insufficient daylight and motion is detected, then the lighting is automatically switched on. The lighting is automatically switched back off again when there is sufficient daylight or after the pre-set switch-off delay. Manual control is also possible using a time switch, an N.O. push button or a four-fold push button with feedback LEDs. This lighting control has an IP20 protection degree and complies with the European directives for EMC and safety, EN60669-2-1.



Technical data

Niko modular daylight control for zone-based switching of indoor lighting. Use in combination with a Niko photo cell, motion detector(s) and Niko power supply 360-47000 for switching loads. Automatic activation dependent on the level of daylight measured and the motion detected. Automatic OFF in sufficient daylight or after switch-off delay. Optional control using time switch, N.O. push button, 4-fold push button with feedback LEDs. Equipped with four pre-programmed applications.

Power supply voltage: 24 Vdc $\pm$ 10 %.

Zones: 1, 2 or 3.

Light range: 3...300 lux, 30 lux...3 Klux, 300 lux...30 Klux, 600 lux...60 Klux.

Hysteresis (positive): 10 %..80 %.

Switch-off delay: 0...60 min.

Protection degree: IP20.

DIN 4 module

Dimensions: H90 mm x W70 mm x D55 mm.

Operating temperature: 5 °C to 50 °C.

In compliance with the European directive for EMC and safety EN60669-2-1.



Wiring diagram

