

**Switching Actuator**

**RL 512/23, JB 512C23**

- One relay contact as switching element
- Bus-powered electronics
- Integrated bus coupling unit, Bus connection via bus terminal block
- Type of protection: IP 20
- Selectable operating mode (normal mode, time switch mode)
- Selectable relay mode (NO contact / NC contact)
- Status object as an optional addition
- Variable On and Off delay times
- Selectable logic operation (AND/OR) of two communication objects
- Selectable switching state at bus voltage failure and recovery
- Optional addition of a night mode object for time-limited switching On of the output (and hence the illumination) at night
- Variable On period at night or time switch mode
- Selectable post-triggering of the On period (On period extension) in time switch mode
- Selectable warning signal prior to imminent switching-off by means of three-times short off and on switching (flashing) at night or in time switch mode
- Selectable function:
  - Including additional communication object for manual override of an output
  - Selectable forced control, including additional communication object for switching an output on or off in forced mode
  - Selectable counting of operating hours with threshold monitoring of the operating hours
  - Selectable counting of load cycles with threshold monitoring of the load cycles
- Integrated 8-bit scene control and linking of each output into up to 8 scenes

**Switching Actuator, 1 x AC 230 V, 16 AX C load**

- Rated contact voltage 230 V AC
- Rated contact current 16 AX / 20 A
- Screw-less terminals for connection and through-wiring of untreated single-core, stranded or multi-core conductors, 0.5 ... 2.5 mm<sup>2</sup>
- For mounting in AP 118 automation module box or AP 641 room control box

**RL 512/23**



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The AP 641 room control box and AP 118 automation module box must be ordered separately.  
 See chapter Modular Installation System - Room Control Box.

Stock No.	Product No.	LK
5WG1512-4AB23	<b>RL 512/23</b>	A

**Switching Actuator, 1 x AC 120...277 V, 20 A, 1 x AC 347 V, 15 A**

- Rated contact operating voltage AC 120...277 V, AC 347 V
- Rated contact frequency: 50/60 Hz
- Fluorescent lamp load acc. to DIN EN 60669-1: 20 AX (200 µF) at AC 120/277 V, 15 AX (200 µF) at AC 347 V
- As built-in device with 1/2 inch thread connection for mounting to or in a UL/NEMA Junction Box with feedthrough of the function wires through the 1/2 inch threaded connector

**JB 512C23**



Stock No.	Product No.	LK
5WG1512-4CB23	<b>JB 512C23</b>	X

**New Product**