

theben

Silent in small format

Flush-mounted latching relay
OKTO 540 BN



For retrofitting
and new
construction.

Your advantages at a glance

Ready for any situation:

Residential construction | Hotels | Healthcare

Wet rooms | Furniture and lighting installation

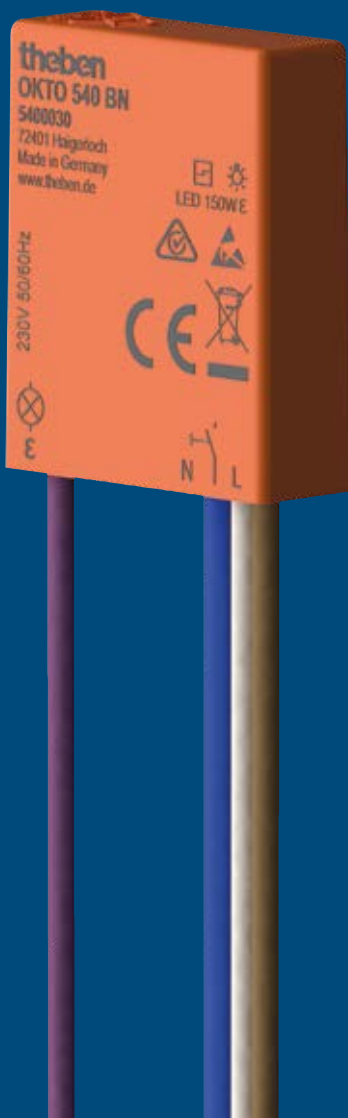
Ultra-compact design
(26.4 x 32.5 x 10.4 mm)

for flexible installation options

Fully sealed housing
for wet rooms and
outdoor areas

Silent switching
without acoustic
interference

Pre-assembled cables
for quick and secure
installation





OKTO — proven for years in series installation. Now also available for flush mounting.

With the OKTO 540 BN, Theben is expanding its proven OKTO latching relay series for series installation with a **flush-mounted version**. The 4-wire latching relay with neutral conductor is **ultra-compact, silent, and suitable for damp locations**. The Theben OKTO series stands for quality and reliability in series-mounted instantaneous switches. With the OKTO 540 BN, this premium technology is now also available for flush mounting — ideal for installations where compact dimensions, silent switching, and long-lasting reliability are important.

Theben — time for quality.

Technology in the smallest of spaces

OKTO 540 BN latching relay for flush mounting



Always fits, even when space is tight

Thanks to its extremely compact design, the OKTO 540 BN can be easily installed in small and shallow flush-mounted boxes or even directly in furniture and lights.

Switching without clicking

The completely silent switching behavior ensures comfort in sensitive environments — whether bedrooms, hotel rooms, patient rooms, or theaters.

Permanently protected — inside and out

The fully encapsulated housing makes the latching relay maintenance-free and provides reliable protection against moisture, dirt, and animal damage.

Mount instead of screw: connect the cable, done

The pre-assembled connection cables save valuable time, prevent errors, and ensure fast, safe installation.

Simple and practical

OKTO S and OKTO ES

Current latching relay DIN rail



OKTO electronic current latching relay

- Gentle on lamps thanks to zero-crossing switching for high LED switching capacity
- Particularly quiet operation
- Potential-free multi-voltage input (OKTO ES12-UC)

Electromechanical latching relay OKTO

- Only two wires per pushbutton required
- Bistable function
- 0 W standby consumption
- Electrically safe all-pole shutdown (OKTO S22-230)
- Integrated manual switch

Function overview

	OKTO 540 BN	OKTO ES12-230	OKTO ES12-UC
Item no.	5400030	3120130	3120131
Type	Electronic/ε	Electronic	Electronic
Mounting type	Flush-mounted	DIN rail	DIN rail
Number of channels	1	1	1
LED lamp	150 W	600 W	600 W
Halogen lamp	250 W	600 W	600 W
Incandescent lamp load	-	100 mA	100 mA
Standby power	0,2 W	0,3 W	0,3 W
Zero-crossing switching	✓	✓	✓
Manual operation possible	–	–	–

	OKTO S12-230	OKTO S22-230
Item no.	3120120	3120122
Type	Electromechanical	Electromechanical
Mounting type	DIN rail	DIN rail
Number of channels	1	2
LED lamp	200 W	200 W
Incandescent lamp load	3 mA	3 mA
Standby power	0,0 W	0,0 W
Zero-crossing circuit	–	–
Manual operation possible	✓	✓

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 Subject to technical changes
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