

# PRODUCT DATASHEET

## VIVARES ZB COUPLER

VIVARES ZB COUPLER 220-240 | Zigbee 3.0 pushbutton coupler to integrate standard switches into a wireless lighting system



### Areas of application

- Offices
- Corridors
- Classrooms
- Training rooms
- Stairways
- Sanitary areas

### Product benefits

- Works together with VIVARES ZB Control & Components
- 4 fully programmable inputs for individual control
- Control rooms, groups, devices and recall scenes
- Small dimensions allow mounting in standard flush box
- Quick and easy installation without additional control cables

### Product features

- Pushbutton coupler with wireless Zigbee 3.0 technology
- AC mains or DC operation possible

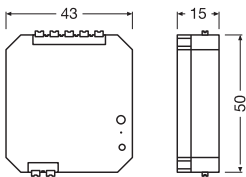


TECHNICAL DATA

Electrical data

Nominal wattage	0.30 W
Nominal voltage	100...240 V
Mains frequency	50...60 Hz

Dimensions & Weight



Length	50.00 mm
Width	43.00 mm
Height	15.00 mm
Cable cross-section, output side	0.5...1.5 mm <sup>2</sup>
Product weight	23.7 g

Colors & materials

Product color	White
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

Ambient temperature range	-20...+45 °C
Temperature range in operation	-20...+45 °C
Permitted rel. humidity during operation	10...95 %

Additional product data

Number of control outputs	4
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Capabilities

Dimmable	No
Dimming interface	Zigbee 3.0
Number of control outputs	4






Type of installation	Recessed
Transmitter range	10 m <sup>1)</sup>

<sup>1)</sup> Applicable for indoor installation

### Certificates & Standards

Approval marks – approval	RoHS / TUV / REACH
Type of protection	IP20

### DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	VIVARES ZB COUPLER
	Extended installation guide	Quick Installation Guide Vivares Zigbee
	Legal information	Legal Insert VIVARES ZB_Sensor_PB_Coupler
	Declarations of conformity	VIVARES ZB COUPLER
Tender texts		Document name
	Tender documents	VIVARES ZB COUPLER 220-240-EN

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075463806	Folding box 1	55 mm x 55 mm x 35 mm	33.70 g	0.11 dm <sup>3</sup>
4058075463813	Shipping box 10	190 mm x 114 mm x 60 mm	422.00 g	1.30 dm <sup>3</sup>
4058075575486	Shipping box 200	400 mm x 248 mm x 330 mm	9640.00 g	32.74 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

