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 scences
– 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
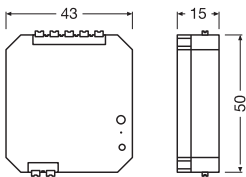– AC mains or DC operation possible

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 mm²
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

Capabilities

Dimmable	No
Dimming interface	Zigbee 3.0
Type of installation	Recessed

Transmitter range	10 m [1]

[1] Applicable for indoor installation

Certificates & Standards

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

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	VIVARES ZB COUPLER
PDF	Extended installation guide	Quick Installation Guide VIvares Zigbee
PDF	Legal information	Legal Insert VIVARES ZB_Sensor_PB_Coupler
PDF	Declarations of conformity	VIVARES ZB COUPLER

	Tender texts	Document name
	Tender documents	VVIVARES 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 dm³
4058075463813	Shipping box 10	190 mm x 114 mm x 60 mm	422.00 g	1.30 dm³
4058075575486	Shipping box 200	400 mm x 248 mm x 330 mm	9640.00 g	32.74 dm³

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.