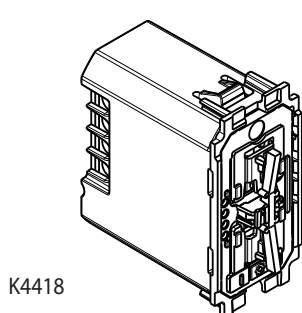


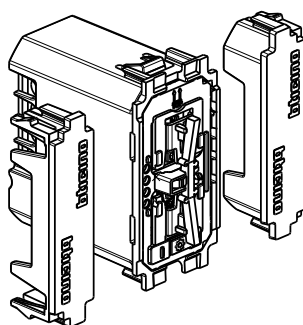
LIVING NOW

Universal dimmer

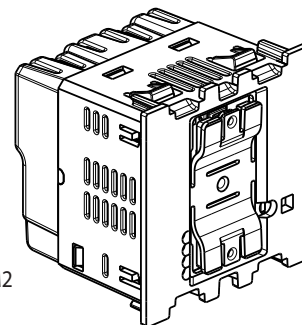
K4418
K4418M2
K4419M2



K4418



K4418M2



K4419M2

Use

Universal pushbutton dimmer, it can increase or reduce the light to create the right atmosphere. Configured by default as ON/OFF. Can be associated with one or several push-buttons (non illuminated type). Memory level function: lights come on again at the same lighting level as before they were last switch-off. Lower and upper thresholds setting.
Easy to install in place of a standard switch in a box 40 mm deep (minimum).

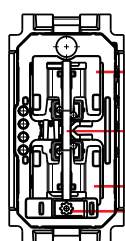
Range

Designation	Cat. No.	Related Cover Codes
For use in conjunction with the starter pack. Universal switch with neutral with dimmer option. Indicator/Locator function. For all types of lamps: - Dimmable LEDs and CFLs: 0 to 150 W (15 lamps max.) - Halogen, incandescent 230 V~: 0 to 150 W - Halogen with ferromagnetic or electronic transformer: 0 to 150 VA. Standby consumption < 5 mW. - 1 module	■ K4418	<input type="checkbox"/> KW01N <input type="checkbox"/> KM01N <input checked="" type="checkbox"/> KG01N
As above - 2 modules	■ K4418M2	<input type="checkbox"/> KW01M2N <input type="checkbox"/> KM01M2N <input checked="" type="checkbox"/> KG01M2N
As above, 2 wires. - 2 modules	■ K4419M2	<input type="checkbox"/> KW01M2P <input type="checkbox"/> KM01M2P <input checked="" type="checkbox"/> KG01M2P

Colours code: ☐ White ☐ Sand ☒ Black

Operation

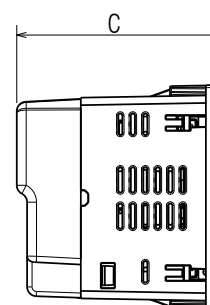
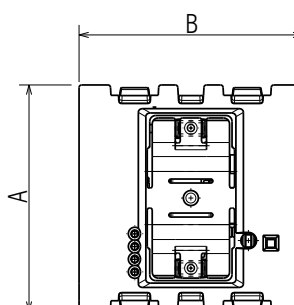
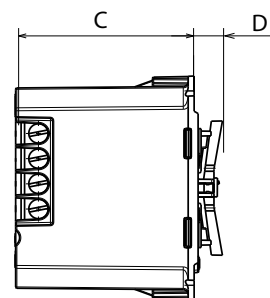
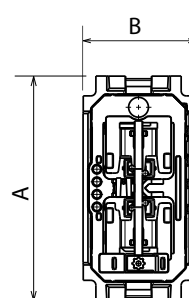
Front view



Legend

1. Control Pushbutton
2. LED indicator: useful during installation
3. RESET pushbutton: used to return to factory settings

Overall dimensions (mm)



	A	B	C	D
K4418	45.2	22.3	34.8	6.9
K4418M2	45.2	44.7	34.8	6.9
K4419M2	45.2	44.7	40.65	

Connection

Terminal type: screw
Terminal capacity: 2 x 1.5 mm² or 2 x 2.5 mm²
Stripping length: 7 mm
Screwdriver: 3 mm flat

LIVING NOW

Universal dimmer

K4418
K4418M2
K4419M2

Technical characteristics

- Mechanical characteristics

Protection against impacts: IK 04
Protection against solid bodies/liquids: IP 20D without plate and rockerplate

- Material characteristics

Mechanism casing: PC
Halogen-free
UV resistant
Self-extinguishing: + 850°C/30 s for insulating parts holding live parts in place.
+ 650°C/30 s for the other insulating components.





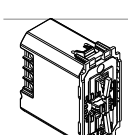
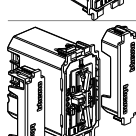
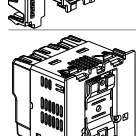
- Electrical characteristics

Frequency: 50/60 Hz
Standby consumption: 0,7 W

Technical characteristics

- Climatic characteristics

Storage temperature: -10°C a +70°C
Use temperature: -5°C a +35°C

	Type	Ergonomic	Items	Voltage:	Incandescent and halogen 	Halogen with electronic transformer 	Compact fluorescent 	Led lamp 
	Universal push neutral 1 mod.	Push	K4418	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W
	Universal push neutral 2 mod.	Push	K4418M2	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W
	Universal push without neutral 2 mod.	Push	K4419M2	240 V 100 V	150 W 75 W	150 W 75 W	150 W 75 W	150 W 75 W

(*)For a good light confort, it is recommended to use bulbs of the same manufacturer.
The switch with neutral (with dimmer option) work with standard or dimmable bulbs including LED.
LED dimmable bulbs are mandatory for an optimal dimmer usage.

Standards and approvals

Compliant with installation and manufacturing standards. See e-catalogue.
The undersigned, BTICINO, declares that the radio-electric equipment type (K4418 - K4418M2 - K4419M2) complies with directive EC/EN 60669-1.
The full text of the EU declaration of conformity is available on the following website:
www.bticino.it/red

Cleaning

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.
Caution: Always test before using special cleaning products.
The plates must not be painted.



RAEE/WEEE: bticino.com/disposal