

WBME5A

Data Sheet

WBME5A Universal push button

Warnings for safe use

- This product must be installed by a licensed electrician.
- For indoor use only.
- Circuit must be protected by a fuse or MCB with rated current not exceeding 10A.
- This product contains no serviceable parts and no attempt should be made to repair the product.
- Ensure electronic devices are clear of any wall insulation.
- Switch unit must be fitted into Rotoloc® compatible plate.
- Installing multiple units, in the same switch plate, may derate maximum load ratings.
- See installation instructions for derating table.

Technical specifications

Input	230-240V a.c., 50Hz
Standby power consumption	≤ 0.5W
Storage temperature	-20°C to +60°C
Operating temperature	+5°C to +40°C
Humidity	95% max @ 20°C
IP rating	20
Test standards	AS/NZS 60669.2.1
Terminal maximum cable size (copper stranded)	1 x 2.5mm 2 x 1.5mm
Micro gap construction	μ

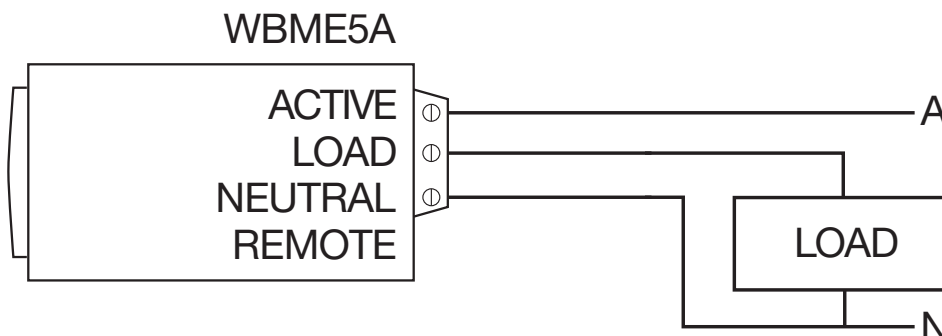
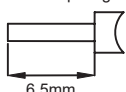
Push button cap change

To change the push button cap for an alternate colour cap, gently place a terminal screwdriver under the fitted cap and lever off. Gently push new cap into position.

NOTE: When replacing the cap on the WBME5A, ensure the LED lens aligns with the LED position on the cap.

Wiring diagram

Cable strip length



WBME5A operation

Press button to turn switch ON. LED will shine bright. Press again to turn switch OFF. LED will either dim or turn off, depending on LED program setting.

WBME5A LED programming



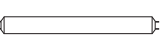
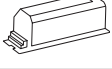



From the OFF position -Hold push button for 10 seconds to change LED program to next setting. Repeat for each setting change. A short press will return to normal operation.

LED Switch status

	ON - Bright	OFF
1	Orange	Dim orange
2	Blue	Dim Blue
3	Orange	Off
4	Blue	Off

NOTE: The average life expectancy of an LED indicator lamp is 30,000 to 50,000 hours. Setting the LED indicator to an always illuminated setting will provide between 3.5 to 5.7 years function. Whereas setting to be off when the load is off will provide 10 to 20 years function.

Loadings (no min load rating)

Load type	Maximum
Incandescent 	1200W
Halogen 	1200W
Fluorescent tube 	500VA
Wire transformer 	500VA
Electronic transformer 	500VA
LED 	500VA
Fan motor 	500VA

For 2 + way switching, WBMSLL units must be used. Do not connect two WBME5A units together.

See Data Sheet on WBMSLL for 2 + way switching.