



INSTALLATION INSTRUCTIONS

A guide for qualified electricians



Pack contents:

1 x Fitting

Model:

XS63W / AS20

Push To Break Autoswitch

These instructions are provided as a guideline to assist you.

**PLEASE READ THESE INSTRUCTIONS BEFORE INSTALLATION
AND RETAIN FOR FUTURE REFERENCE**

EVENTUALLY, YOU MAY WANT TO REPLACE THIS PRODUCT:

Regulations require the recycling of Waste from Electrical and Electronic Equipment (European "WEEE Directive" effective August 2005—UK WEEE Regulations effective 2nd January 2007). Environment Agency Registered Producer: WEE/ GA0248QZ.

WHEN YOUR PRODUCT COMES TO THE END OF ITS LIFE OR YOU CHOOSE TO REPLACE IT, PLEASE RECYCLE IT WHERE FACILITIES EXIST - DO NOT DISPOSE WITH HOUSEHOLD WASTE.

CLEANING:

Disconnect the power and clean the exterior only of this fitting with a moist (not wet) cloth.

Do not use any chemical or abrasive cleaners.

IF YOU EXPERIENCE PROBLEMS:

If you believe your product is defective, please return it to the place where you bought it. Our Technical Team will gladly advise on any Eterna Lighting product, but may not be able to give specific instructions regarding individual installations.

For breakage information visit:
www.eterna-lighting.co.uk



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FOR PRODUCT ADVICE:

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Visit our website:

www.eterna-lighting.co.uk

READ THIS FIRST:

Check the pack and make sure you have all of the parts listed on the front of this booklet. If not, contact the outlet where you bought this product.

This product must be installed by a competent person in accordance with the current building and IEE wiring regulations.

As the buyer, installer and/or user of this product it is your own responsibility to ensure that this fitting is fit for the purpose for which you have intended it. Eterna Lighting cannot accept any liability for loss, damage or premature failure resulting from inappropriate use.

This product is designed and constructed according to the principles of the appropriate British Standard and is intended for normal domestic service. Using this fitting in any other environments may result in a shortened working life, for example where there is prolonged periods of use or higher than normal ambient temperatures such as lighting public or shared spaces or in nursing / care home facilities.

Switch off the mains before commencing installation and remove the appropriate circuit fuse.

Suitable for indoor use only.

This product is suitable for use in living areas, and bathroom dry (outside) zones only. It is not suitable for use in bathrooms.

Before making fixing hole(s), check that there are no obstructions hidden beneath the mounting surface such as pipes or cables.

The chosen location of your new switch should allow for the product to be securely mounted and safely connected to the mains supply (lighting circuit).

If the location of your new fitting requires the provision of a new electrical supply, the supply must conform with the requirements of the Building Regulations making reference to the current edition of the IEE Wiring Regulations (BS7671).

This product, in conjunction with your light fitting is designed for permanent connection to fixed wiring: this should be either a suitable lighting circuit (protected with a 5 or 6 Amp MCB or fuse) or a fused spur (with a 3 Amp fuse) via a fused connection unit. We recommend that the supply incorporates a switch for ease of operation.

Make connections to the electrical supply in accordance with the following code:

Live: Brown or Red (switch must be fitted in this line)
Neutral: Blue or Black

When making connections, ensure that the terminals are tightened securely and that no strands of wire protrude. Check that the terminals are tightened onto the bared conductors and not onto any insulation.

This switch is double insulated, do not connect any part to earth although your light fitting may require provision for earthing.

This switch is suitable for use with SELV (Safety Extra Low Voltage).

You are advised at every stage of your installation to double-check any electrical connections you have made. After you have completed your installation there are electrical tests that should be carried out: these tests are specified in the Wiring Regulations (BS7671) referred to in the Building Regulations.

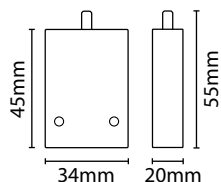
SPECIFICATION:

Current: 1A

Supply Voltage: 240V

Characteristics: Momentary push switch, normally on, push for off.

2mm depression required for operation, 5.5mm total travel



INSTALLATION:

- 01) Carefully ease the cover from the main body with a small flat bladed screwdriver.
- 02) Using the body as a template mark the 2 fixing holes ensuring that the plunger is fully depressed when the cabinet door is closed.
- 03) Strip away 60 mm of the outer sheath of the two-core cable ensuring that the inner conductor sheath is not damaged.
- 04) Cut the brown core in the middle and strip 10mm of core insulation from both ends.
- 05) Lift the switch out of the case and connect the brown wires to the terminals and tighten the grub screws.
- 06) Refit the switch in the base.
- 07) Secure the cables in the cable clamp and tighten the two screws.
- 08) Secure the switch in place with screws suitable to the installation and snap on the cover.

Wiring diagram

