

INSTALLATION INSTRUCTIONS

A guide for qualified electricians



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 14th February 2014). 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:

Clean this fitting only with a soft dry 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.



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Visit our website: www.eterna-lighting.co.uk

Made in China

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Model:

SSARCDWH - Single Fused A Rated RCD Spur TWSARCDMC / TWSARCDWH Twin Unswitched A Rated RCD Socket

These instructions are provided as a guideline to assist you.

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

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 fitting must be installed by a competent person in accordance with the Building Regulations making reference to the current edition of the IEE Wiring Regulations (BS7671).

As the buyer, installer and/or user of this product it is your own responsibility to ensure that this spur or socket 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.

Suitable for indoor use only.

Do not attach to surfaces which are damp, freshly painted or otherwise electrically conductive (e.g. metallic surfaces).

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

Live - Brown or Red
Neutral - Blue or Black
Earth - Green and Yellow

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 product must be connected to Earth.

You are advised at every stage of your installation to double-check all 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.

INSTALLATION:

Turn off mains power before installation.

SINGLE FUSED RCD SPUR

Connect the wiring from the mains supply to the terminals marked "LINE". See diagram opposite.

Connect the wiring from your appliance to the terminals marked "LOAD". See diagram opposite.

TWIN UNSWITCHED RCD SOCKET

Connect your mains supply wiring to the terminals according to the colour code above. Note that earth connections may be made to either or both terminal(s) marked with the earth symbol. See diagram opposite.

OPERATION:

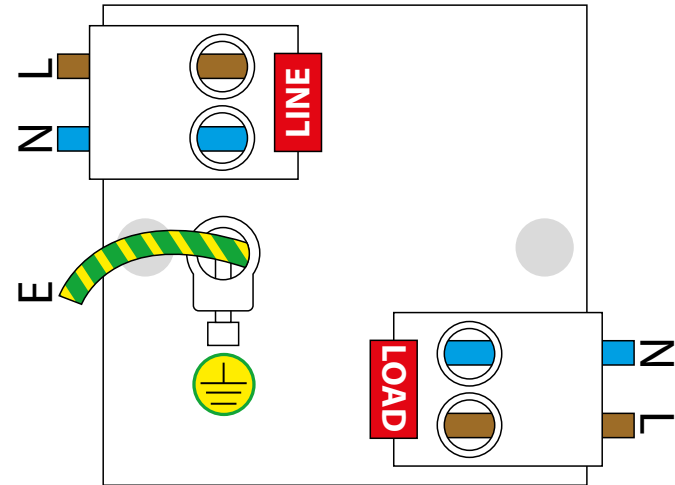
01. After installation restore the mains power.
02. Press the white reset button and check that the indicator window has turned red.
03. (For every use) Press the grey **TEST** button.
04. Check that the indicator window has turned green.
05. Press the reset button and use as a normal socket.

SPECIFICATION:

- Maximum operating load: 13A resistive, 3A inductive.
- Mechanically latched (no need to reset after power loss).
- Responsive to both positive and negative cycles.
- Trip speed less than 40ms.
- 30mA trip current.
- RCD contact break: double pole.

NOTE: unit will trip if the live and neutral input is reversed and if neutral and/or earth connections are lost. The unit will also react to pulsating earth fault currents.

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