

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



GRGC16M

SENTINEL RANGE Garage Unit (IP20) with 63A RCCB Type A + 16A and 6A MCBs

The distribution equipment and circuit protection range of metal consumer units by Europa Components are designed to fully comply with the requirements of BS EN 61439-3, EN 61439-3 and the requirements of the 18th Edition of BS 7671 IET Wiring Regulations. With multiple configurations available, the range offers flexible versatile solutions for installations.

Features & Benefits

- Includes 63A Type A RCCB, 16A MCB B Curve and 6A MCB B Curve.
- Type A RCCB also suitable for Type AC applications.
- Compact and unobtrusive design for restricted spaces.
- Metal enclosure, suitable for domestic application.
- Epoxy powder coated RAL 7035.
- Earth and neutral terminals provided.
- Labels included for easy identification.
- Comes pre-wired, ready to install out of the box.



Standards

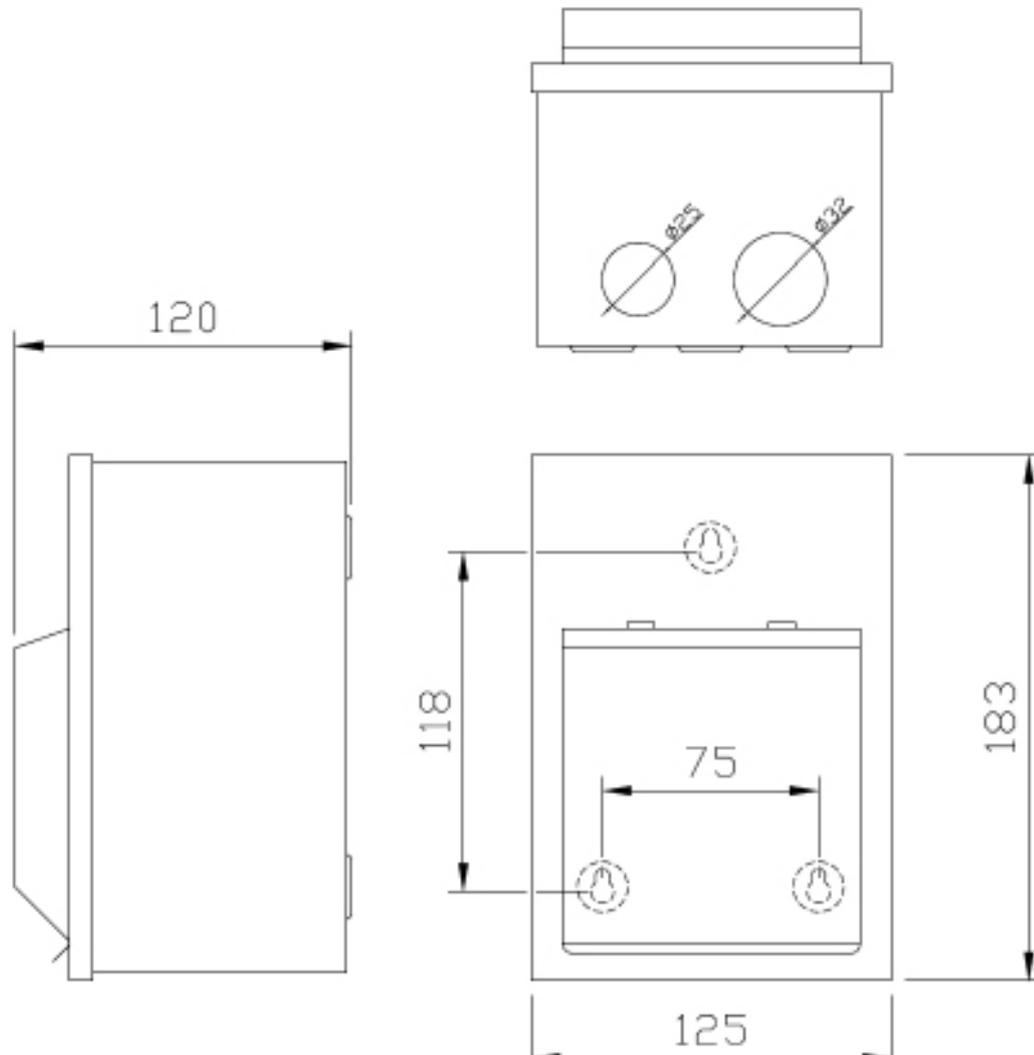
Device	Standard
RCCB	BS EN 61008-1 / EN 61008-1
MCB	BS EN 60898-1 / EN 60898-1

Cable and Torque Settings

Device	Max Cable Capacity (mm ²)	Recommended Tightening Torque (Nm)
RCCB	35	2.5
MCB	16	2.0



ENSURE THAT THESE INSTRUCTIONS ARE MADE AVAILABLE TO THE END USER FOR FUTURE REFERENCE



Notes

This unit must be installed by a skilled or instructed person in accordance with the current BS 7671 IET Wiring Regulations
The product must be tested by a skilled persons competent for verification after installation and before being put to service
Please ensure these instructions are available to the end user for future reference

Total load not to exceed the rating of the incoming main switch or RCCB

It is important to ensure that all connections, including factory-made, must be checked for the correct installation and tightness, prior to the commissioning of the electrical installation

This product is only suitable for indoor installation