

LIGHTNING PROTECTION



Lightning is one of the planet's most powerful natural phenomena. Its effects can be devastating in terms of loss of life and in the damage caused to assets and business performance. Whilst it is not possible to prevent a lightning strike, it is possible to ensure that you are properly protected from it by installing a comprehensive Lightning Protection system through the UK market leader, Omega Red Group.

First and foremost

Modern Lightning Protection systems can be integrated into the very fabric of a building in order to make them as inconspicuous as possible whilst still performing their job. To do that, we provide comprehensive advice and information on the process and apply a rigorous methodology to our approach:

Site survey

Lightning Protection systems for most new sites can be designed from elevation and roof plan drawings. Where an existing building is to be refurbished but there are no such drawings available we visit the site and undertake a new survey to document all architectural and other considerations.

Design

You can rest assured that our industry-leading policy means that any Omega employee working on the design of a Lightning Protection system has independent, third party accreditation of their competence to design it to BS EN 62305.

Installation

Your installation will be serviced quickly and efficiently through our nationwide branch network. We use only our own fully trained engineers so that our designs are not compromised and that you are provided with a top quality service.

Commissioning

On completion your installation is visually inspected, tested and recorded in accordance with BS EN 62305. This ensures full, certificated compliance and sets a benchmark for the condition of the Lightning Protection earths.

Maintenance

Regular testing and maintenance of your Lightning Protection system will ensure its ongoing integrity. All of our reporting engineers have third party accreditation of their competence to design and report on Lightning Protection systems to BS EN 62305.

Meeting the standard

The standard used in the UK and in many other parts of the world is 'BS EN 62305 Protection against lightning'

Call Omega now on 0115 877 6666 www.omegaredgroup.com

LIGHTNING PROTECTION CONTINUED



Benefiting your business

Our customers have made us the UK market leader in Lightning Protection. We believe that you benefit from a customer-focussed philosophy of continuous improvement that enables you to take advantage of service levels that are second to none in our industry.

- You can choose as little or as much as you need from our complete turnkey offering
- You can be sure that you will get what you need through our commitment to best practice design and engineering
- You can count on our staff because we have made sure of their technical and service competence
- You can rely on the support of our national branch network, there to meet your needs
- You can take confidence from our proven track record - evidence of our ability and professionalism
- You have the added security that all our services are professionally indemnified and performance bonded
- You can benefit from our after sales service, safeguarding your assets for many years to come.

About us

Omega is the UK market leader for the design, supply, installation, testing and maintenance of specialist Earthing and Lightning Protection systems. Omega was set up in the 1980s by a group of qualified electrical engineers with more than 100 years collective experience between them. Their vision, which remains in place to this day, was of a new company that would introduce a higher level of professionalism and service to an industry that had been complacent and lacking in innovation.

Omega employs more than 200 people throughout the UK and operates from branches in Edinburgh, Manchester, Nottingham, London and Bristol.

A full service offer

You can benefit from our unique turnkey offering, make use of our entire scope of services or just choose the parts you want:

- Lightning Protection: survey, design, supply, installation, testing and maintenance
- Electrical Earthing: survey, analysis, design & modelling, supply, installation, testing and maintenance
- Lightning Protection Testing & Maintenance: regular inspection and maintenance to make sure your system remains in effective working condition.