



Silverthorn Installation Services Ltd





Who are we?

Silverthorn Installation Services (SiS) Ltd was formed in 1976, originally as a combined electrical installation and motor rewind business. The company has remained competitive within this industry, the company has grown and evolved with a new directive and approach, in order to meet our customer's more specific and complex requirements.

SiS Ltd is now exclusively devoted to Commercial and Industrial installations, with comprehensive knowledge and experience in [all aspects of electrical contracting, maintenance and testing](#), and [verification](#).

SiS offer a broad range of services within these fields, including fast resolution, a quick response to emergency call outs, [free quotations](#) and operate within Central London and all surrounding counties.

SiS take pride in providing a reliable and friendly service, and fulfilling our customer's requirements.

SiS have a team of professional engineers and technicians, who are fully conversant with the current IEE Wiring Regulations BS7671. We are also [members](#) of the [NICEIC](#).



What do SiS offer?

SiS cover the following areas of work:

- § LV Power distribution systems
- § Power-factor correction
- § AC and DC motors and associated control, including the installation of inverters.
- § Plant and general maintenance
- § Design of control systems and Control panel wiring
- § Industrial boiler wiring and controls
- § Specialist knowledge in the Food and Paper industries
- § Hospitals, schools, churches, restaurants
- § Lighting schemes (functional / display / feature)
- § Office refurbishment
- § CCTV installation and commissioning
- § Installation of structure cabling
- § NICEIC approved testing procedures
- § Periodic testing inspection and certification to BS7671
- § Fire alarm design, installation and commissioning



Health and Safety

SiS Ltd regards Health and Safety as of paramount importance. SiS operate a strict Health and Safety policy, and ensure that this is adhered to at all times.

All appropriate Health & Safety documentation has been fully revised to meet the requirements of the new CDM Regulations 2007. We adopt safe working practices, in our maintenance work, with Generic method statements and risk assessments in operation at all times, with specific versions being implemented on contracts.

All SiS personnel are required to attend training courses within the SPA Passport Scheme. This passport is designed to be used by clients seeking assurance regarding levels of contractor Health and Safety awareness. The [SPA Passport Food](#) and [Drink](#) training programme focuses on hygiene and food safety, specific environmental issues and Health and Safety practices.

Industrial

SiS provide a wealth of technical and practical expertise for any form of installation project – a factor which has enabled contracts to be undertaken for a wide range of prestigious projects in the [glass](#), [steel refractory](#), [paper](#), [water](#) and [food processing](#) industries.



Freezer lighting



400V switch gear

Our team of highly skilled and dedicated engineers work in strict compliance with statutory regulations and the relevant codes of practice, thus ensuring a high standard of craftsmanship, from the design stages, to the completion of the project.



Freezer controls

SiS offer a full programme of [technical support](#), practical [training](#) and [maintenance](#) when required.



SiS have established and maintained highly successful working relationships with a variety of large corporate clients, as we are able to offer the following:

Power Factor Correction

- § The design and installation of Three Phase systems
- § Quick response time to call outs
- § Maintenance regimes
- § Fire alarm design and installation
- § Extensive knowledge of hygiene requirements and electrical specification of materials / components and method of installation within different environments



Plant room compressors



Warehouse lighting



Commercial

In addition to our installation service for industrial projects, we also provide a range of electrical services for our commercial clients, ranging from [hospitals](#), [dental](#) surgeries and [schools](#) to [shops](#), [restaurants](#) and [offices](#).



Display lighting



Display / mood lighting

From smaller installation works to complete projects including initial [design](#) to [installation](#), [commissioning](#) and on-going [support](#), our team of experienced engineers can provide a host of innovative solutions, some of which include:-

- Lighting systems (standard, display, mood lighting etc).
- Power systems.
- Structured cabling (Data) design, installation and fibre optic cabling.
- Office refurbishment undertaken.
- CCTV installation and commissioning
- Test/inspect and certify.
- Fire alarm design and installation.



Domestic

SiS also provides a domestic design, installation, and verification to part P if required. SiS work with various building contractors, architects and the general public.

Data installations

SiS provides a [data design](#) and [installation](#) service. All forms of IT installation work can be undertaken including [Cat 5e](#) and newly developed systems such as [Cat 6](#) and [fibre](#) optics. We carry out the full testing and computerized certification of both copper and fibre systems to current 'TSB67' standards.

Control panel design and wiring

SiS can provide a service for design and supply of control panels for a variety of control situations e.g., speed control, process control etc.



Door controls



Maintenance contracts

Maintenance packages can be tailored to clients individual requirements including:

- Fire Alarm quarterly inspections to BS5839,
- Emergency Lighting quarterly inspections,
- Portable Appliance Testing,
- Fixed Wiring and routine checks to BS7671,
- Control Panel inspections.
- Electric motors and control gear.

Fire alarm systems

SiS provide a complete fire alarm design, installation, commissioning and maintenance service. SiS have installed many fire alarm systems ranging from small systems in shops, restaurants, and offices to large industrial applications with in excess of 200 devices. SiS are able to supply either analogue addressable or conventional systems to meet individual requirements



Fire alarm controls



Some of SiS existing Clients

- Katsouris Fresh Foods
- Next PLC
- Vatan Catering
- Greencore sandwiches
- Fresh Olive Company
- Flare Services
- Reich takeaway
- Excel
- Hickstead estates
- Ace records
- Oury Clark chartered accountants
- Exeter Shop fitting
- Various schools and parish churches



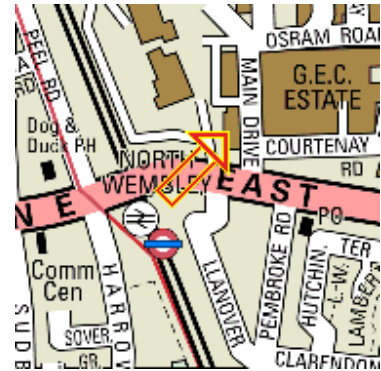
How to find us:

STUDIO 12,
11 MAIN DRIVE,
EAST LANE BUSINESS PARK,
EAST LANE,
NORTH WEMBLEY,
MIDDLESEX,
HA9 7NA

Tel: 020 8904 2244

Fax: 020 8904 4044

Email: enquiries@sis-silverthorn.co.uk



Pictures of installations



Industrial fire alarm



LV Distribution



3 phase isolator



Machine controls



3 phase distribution boards



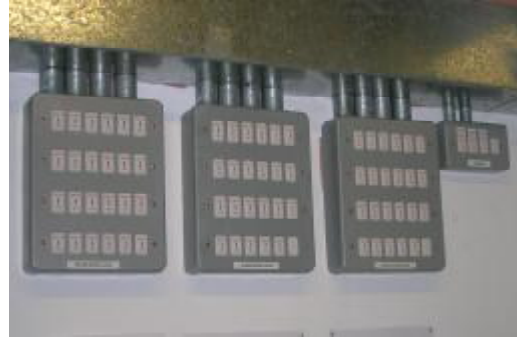
Food factory socket outlets



Display lighting



Water heaters



Multiple emergency lighting key switches



CCTV camera



Power factor correction



3 phase distribution board



Internal wiring of distribution board



Low bay lighting / emergency lighting
Within cold storage warehouse



Fire alarm; zone monitors, power supply units
And beam detector



Food safe fire alarm system.



Fire alarm zone isolator & call point

Fire alarm, cable management and wiring.

