



**Frederick Thomas**  
ELECTRICAL & MAINTENANCE LTD

## SPECIAL PROJECTS

DATA CENTRE, FAREHAM



Frederick Thomas Electrical & Maintenance Ltd were awarded A £4 million contract for the Electrical, Mechanical and associated Building Works for a new Data Centre, constructed for a major chain of UK based retailers.

FTE&M took on the management role of Principal Contractor to fully co-ordinate the services and construction work.

In addition to the data centre work a specialist “catastrophe zone” call centre was formed creating 60 work stations together with office accommodation.





# Frederick Thomas

ELECTRICAL & MAINTENANCE LTD

DATA CENTRE, FAREHAM

The work comprised the following:

**Electrical:**

- Lighting & Emergency Lighting
- Switchgear and High Voltage Equipment
- UPS Package
- Sub-Mains
- Small Power
- FM 200 System Fire Suppressor System
- VESDA System Fire Suppressor System
- Fire Alarms
- CCTV & Security
- BMS and Mechanical Services Controls
- Access Control
- Test & Commissioning
- Lightning Protection
- Thermal Imaging, Ultrasonic & Power Quality Analysis (Tegg)
- Voice & Data
- Lift

**Mechanical**

- Air Conditioning and Comfort Cooling
- Public Health Services
- Refrigeration and Air Cooled Condensers

**Builders Work**

- Structural Foundations
- Steelwork
- Internal Partitions and Ceilings
- Raised Access Floors



REGISTERED MEMBER



## Frederick Thomas Electrical & Maintenance Ltd



Frederick Thomas House  
39 Belmont Road  
Erith  
Kent  
DA8 1JY

Units 11/19  
Attenbury's Park Estate  
Attenbury's Lane  
Timperley  
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19 Hereward Rise  
Halesowen  
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B62 8AN



Registered through: ECA



Approved Electrical Contractors



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