

Your Local Electrical Contractor With a World of Knowledge...





At JRP Electrical Services Ltd we are proud to call the selection of the following local companies our clients ;

- Ardagh Metal Beverages UK
- GE Energy
- SUEZ Recycling & Recovery UK
- Warwickshire County Council
- Avon Joinery
- MDA Fulfilment Services
- Solution Services
- B & M Stores
- Pro Enviro
- Network Rail
- CABA

- Brit Systems
- Blue Water Bio
- MCS Control Systems
- Great Central Vauxhall
- PAB Coventry
- Rhino Interiors
- Sir Frank Whittle Business Centre
- Nationwide Windows
- WCS Group
- AW Precision
- CIA Insurance
- Clean Air

- Deopke UK
- First Class Safety
- Freightliner Heavy Haulage
- Grundfos Pumps
- GYS
- Nationwide Pathology
- Orscheln Europe
- OUTico
- Oxford Fibre
- Reach IT
- SP Engineering
- Stonewall Security
- The Air Ambulance
- UBT (EU)

Clients Testimonials

SP ENGINEERING FOR GE

" This project was one of SP Engineering's largest projects and we had tight time scales so JRP had to perform well, as usual this project was completed on time, to the quoted price in their normal professional, no fuss, no hassle approach-well done to the JRP team! "



Clients Testimonials



ARDAGH BEVERAGES

" JRP worked closely with our suppliers to ensure that the installation was completed on time and on budget, with the new compressor working as per costumer expectations."



NULUX TECHNOLOGIES LTD.

" ... In the three years we have now worked together, JRP have provided us with competitive prices, efficient timescales and skilled workmanship. Site engineers have always presented a proficient, flexible and informed approach to our customers. Whenever necessary, the engineers will work using their own initiative if an installation raises a challenge. Overall, JRP provides Nulux with the peace of mind that our installations will be completed, as requested, on time, and with a happy customer at the end! "

Peter Aengenheister - Sales and Marketing Director, Partner



PAB GROUP - RUGBY & COVENTRY

" JRP have been our preferred electrical contractor for over 9 years now and can complement and recommend them on their service, professional attitude and quality of their work."

Mark Brazier - CEO

SYMON CONSTRUCTION

" The electrical works have been completed to the required electrical standard, within the programme timescales with good quality workmanship we had set them. The JRP approach from concept through to completion was carried out the upmost professionalism. All the changes & design revisions were handled well, and the work was completed according to the criteria set out by the scope of works. Many thanks to all at JRP who were involved in these successful projects as we have had good feedback from our clients "

Darren Knapp - Contracts Manager







One of our regular clients SP Engineering asked us to design a scheme for lighting and power distribution for a new 2 tonne crane at the GE Energy site on Newbold Road.

Case Study SP-Engineering for GE Energy



To ensure we reached the required lux levels we created a Relux lighting design and carried out cable calculations for the main cables supplying the new crane. We also drew up a program of works to ensure we met all deadlines and commissioning dates.



" This project was one of SP Engineering's largest projects and we had tight time scales so JRP had to perform well, as usual this project was completed on time, to the quoted price in their normal professional, no fuss, no hassle approach -

Well done to the JRP team! "

SINEERING





Case Study | Ardagh Metal Beverages Ltd

JRP were requested by Ardagh to prepare and design the electrical installation of the new 480KW compressor which supplies low and high pressure air for their production facility.

Ardagh placed an order for the compressor and issued a programme from delivery through to completion and JRP achieved all of the milestones required within the time frames.



JRP attended several meetings to survey, measure and calculations to ensure that the offer several solutions. Due to the correct cables were selected. complexity of the project, JRP Once the electrical installation was arranged to manage Structural completed, JRP arranged for a surveys, design the transformers (3600 Amp output) to integrate a new LV feeder panel with a new 1250 amp ACB control panel to supply the the manufacturers specifications compressor, along with designs

site for cable containment and power 11KV Protection Study with our supplier to install the correct settings on the ACB with software to ensure that the protection complied with and BS7671.



JRP worked closely with our suppliers to ensure that the installation was completed on time and on budget, with the new compressor 🛏 as 🛑 per working costumer expectations.

ArdaghGroup





Case Study | Nationwide Windows, Rugby

JRP installed new high level cable tray to contain armoured cables for multiple new supplies for machinery, extraction systems, wall mounted sockets, new distribution boards, LED lighting to give a comprehensive and turnkey solution for Nationwide Windows to expand their operation manufacturing operation into 2 new factories.

JRP also carry out maintenance across the UK for Nationwide`s satellite units.



Our Services include turnkey solutions undertaking projects from quotation stage to design and implementation trough to completion ;

- Power distribution
- Installation of new machines & machine moves
- Lighting, power & voice/data to new and existing office spaces
- LED lighting upgrades (with possible grants of 30-40%)
- Reactive maintenance and planned maintenance
- Testing of electrical systems, emergency lighting, fire alarm systems & intruder alarms
- Commercial electric vehicle car charging with government grants of up to £500.00
- CCTV & door access systems



Case Study | Warehouse LED Lighting, Rugby



Who chose us?

We were asked to visit site to look at the current lighting in the warehouse and what JRP thought the best solution was, we took measurements of the buildings, carried out a lighting design and energy saving calculation and returned to the client to present our scheme.

) What did we do?

As this warehouse is not a busy traffic site we proposed the lights were PIR activated so as a result of all these factors replaced the old fluorescent lights for new energy efficient LED versions providing a low carbon, cost effective solution with 50% grant funding which had a payback time of 9 months.



Case Study Warehouse LED Lighting, Rugby



"We are so pleased with JRP's work, very professional company, experienced work force, tidy, punctual, efficient and worked well with our staff and needs, compiling to all health & safety policies.

The new lighting scheme has brighten up our working day and the staff seem more upbeat & productive as if the sun has come out."



As a family run, family owned business for over 10 years, the team at JRP Electrical Services Ltd really are dedicated to giving our clients the best possible service to deliver projects on time, on budget to the highest standard and pride ourselves on commencing and completing our work to the time scales promised.



JRP Electrical Services Ltd are based in Rugby and we are a government registered OLEV approved car charging installer

Why use an EV Charging Station?

Electric Cars are certainly the future, andusedthis has been emphasised with the UKthis wdeclaring to ban the sale of all petrolmaxinand diesel cars and vans from 2040.long ofOne question JRP Electrical services Ltdare commonly asked is, "why should IManuget a dedicated EV Charging Stationthat forwhen I can just plug into my nearestalternsocket?". As a Government approveddistarEV Charge Point installer in Rugby,mustJRP can help provide you with thecharge

information on the benefits of having a dedicated EV Charging Point in your home or in your workplace.

The first generation of Electric Vehicles were small city cars, often with a small range, designed to be recharged from the standard socket-outlets that you are used to using in your home. However, this way of recharging only allows a maximum of 10A (amps), leading to long charge times.

Manufacturers were quick to realise that for Electric Vehicles to be a viable alternative to the combustion engine, distance travelled on a single charge must be longer, and the time taken to charge the battery must be shorter. Thus, they needed a way of recharging batteries at a higher rate than a typical socket in your home would allow.

To fix this problem, EV Charging Stations were created, capable of charging in AC or DC and from 16A to 72A, these Charging Stations allow much faster and safer charge times.

The Government understood that an infrastructure must be put in place to ensure the lack of Charging Stations were not a barrier for people contemplating making the switch to Electric Vehicles and this is why we are able to offer grants for Home Charging and Workplace Charging station which can cover the majority of the costs of installation.





WORKPLACE CHARGING SCHEME FOR ONE OFF OR FLEETS

The Office of Low Emission have announced the introduction of funding to commercial premises for the installation of Charging Points and a grant of £350 can be claimed per point up to a maximum of 20 charging points.

The applicant of the grant will be granted a voucher which can be redeemed and installed by JRP Electrical services Ltd. Unlike the Home

Scheme, commercial premises do not necessarily need to have an Electric Vehicle on site. However, to obtain a grant, a demand for the EV point must be justified in the initial application. The process of applying for a Voucher couldn't be simpler. Once you have completed the application form and you have been successful, your Voucher will be emailed to you.



Electric Usage and payments



The most common way to arrange payments for the electricity is using a manufacturers own or online app which offers a simple pay-to-charge solution via the EV driver's mobile phone. An App is set up by the employee on their smartphone and they are charged for their electrical usage.

ELECTRIC VEHICLE HOMECHARGE SCHEME

With the increase in demand for Electric Vehicles, grants are available from the Government for approved Car Chargers installed by authorised and registered companies with funding in the form of a grant which covers 75% of the installation cost or a maximum of £350 incl. VAT. The electrical installation will be carried out with minimum fuss and our qualified Electricians will complete the works in a timely and professional manor. If you need more information on domestic Car Charger's then please call 01788 550 930 where one of our team will be more than happy to answer your questions.



ESTABLISHING YOUR COMPANY'S ENVIRONMENTAL VALUES

In an ever increasing green-conscious country, set yourself ahead of your competitors with the ability for customers or employees to be able to charge their Electric Vehicles.

FUTURE-PROOFING YOUR BUSINESS FOR THE ROAD AHEAD

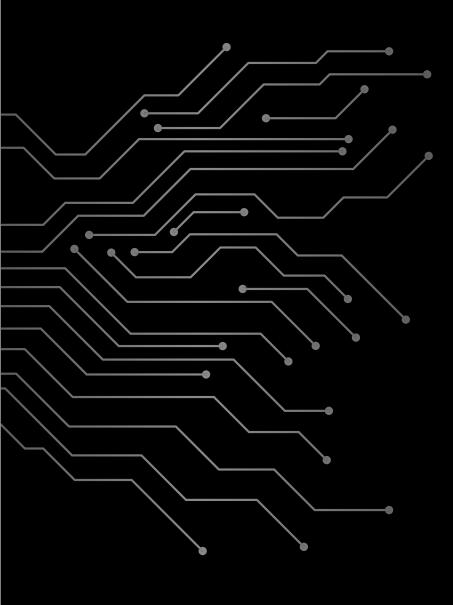
By 2040 all new cars sold will be Electric, this only further underlines the direction the country is taking with forms of transport. The future is going to be green so getting in early can only be an advantageous thing to do. Take full advantage of the Government grants being offered at this time. They won't be available forever.



ATTRACT EMPLOYEES, CUSTOMERS OR TENANTS

Attract high quality members of staff, environmentally friendly green customers, The difference between someone saying yes and no could be the ability to charge their vehicle whilst at work, or clients safely whilst visiting your premises would set a great example and precedent for the future showing your business is taking the future seriously regarding the ongoing environmental issues and the benefits of the workplace EV Charging scheme.





JRP ELECTRICAL SERVICES LTD

- Industrial & Commercial,
- Electrical Design & Installation,
- Power Distribution,
- LED Lighting,
- Testing & Inspection Data,
- Fire Alarms,
- Intruder Alarms,
- CCTV,
- Door Access,
- Government Approved Electric Car Charging Point Installer.

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