



# **ROLEC**

*Caravan & Park Services*

LEADING MANUFACTURER OF **HOOK-UP & ELECTRICAL DISTRIBUTION EQUIPMENT**



## CONTENTS

- 4 - 5 INTRODUCTION
- 6 - 7 THE ROLEC SERVICE
- 8 - 9 PARKSERV
- 10 - 11 YOUR PARK DEVELOPMENT JOURNEY
- 12 - 31 THE ROLEC PRODUCT RANGE

# WHO ARE ROLEC CARAVAN & PARK SERVICES?

Rolec Caravan & Park Services is firmly recognised as the UK's leading specialist in the design, supply and installation of electrical hook-ups, electrical distribution systems and park lighting to the caravan, holiday home and residential park industries.



“ Our values are Quality, Reliability, Innovation and Customer Care ”





## SERVING THE LEISURE INDUSTRY SINCE 1990

Rolec operates a dedicated team of experienced design and installation engineers, able to assist with every stage of project delivery.

Rolec have been designing and manufacturing hook-up and distribution equipment for almost 30 years and understand the unique requirements of the caravan and residential park industries, including:

- Hard-wearing, long-life products
  - Timely delivery of products
- Regulatory compliance of products
  - Efficient electrical design service
- Installation management/advice/support service
  - Aftersales support service
- Instant availability of spare and replacement parts





## THE ROLEC SERVICE

Rolec provides a variety of crucial electrical services for caravan, holiday home and residential parks.

An award winning company, Rolec remains committed to a programme of continuous development, investment and innovation to ensure the provision of high quality and reliable products at competitive prices for the Leisure industry.

### Services include:

- Park electrical system surveys
- Electrical hook-up/lighting system design
- Electrical hook-up smart systems (remote meter reading and invoicing)
- Turnkey installation service (optional)
- Support service to your own contractor/installation staff
- Electrical testing/certification
- Maintenance contract services
- Emergency response services
- Electric vehicle charge point advice/supply/install (optional)
- Insurance claims assessment/advice
- Park pre-purchase survey/assessment
- Design/calculations/CAD drawings
- Park deployed emergency services advice, i.e.
  - Fire extinguishers
  - Lifebuoys
  - First aid kits







Local Service with Nationwide Corporate Resources

For almost 30 years, Rolec engineers have travelled the length and breadth of the UK undertaking the installation of electrical hook-up, distribution and lighting systems - as well as electrical testing and support services to the caravan and residential park industries.

## TIMES ARE CHANGING

In order to accommodate the changing demands of the caravan and residential park industries, Rolec has introduced a new concept called **ParkSERV**.

**ParkSERV** is a nationwide network of Rolec trained, Rolec supported, and Rolec managed electrical contractors, able to provide a host of corporate services at local rates, including:

- Free of charge site surveys
- No obligation quotations based on local rates
- Installation work by local engineers
- Rapid response callout service by local engineers
- Local aftersales support
- Electrical testing at local rates
- Locally stocked spare and replacement parts
- Local relationships

All these services are now available based on local rates, with the added confidence that the UK's leading hook-up specialist/manufacturer - Rolec - is providing a nationwide **ParkSERV** managed umbrella that includes:

- Direct to the park electrical designs
- Electrical design support and advice to the local contractor
- Immediate access to the UK's largest and most comprehensive range of electrical hook-up, metering, distribution and lighting systems
- Timely product deliveries
- Product compliance and regulatory management
- General advice and support
- Project management and site meeting attendance
- Continual **ParkSERV** local contractor training
- Continual **ParkSERV** local contractor performance reviews

Summing up, **ParkSERV** provides you with corporate performance at local rates.







# YOUR PARK DEVELOPMENT JOURNEY WITH ROLEC

## YOU'RE IN SAFE HANDS

With Rolec you are choosing a partner with over 25 years of design, manufacture and installation experience in the caravan park electrical hook-up industry.

## ADVICE AND SUPPORT

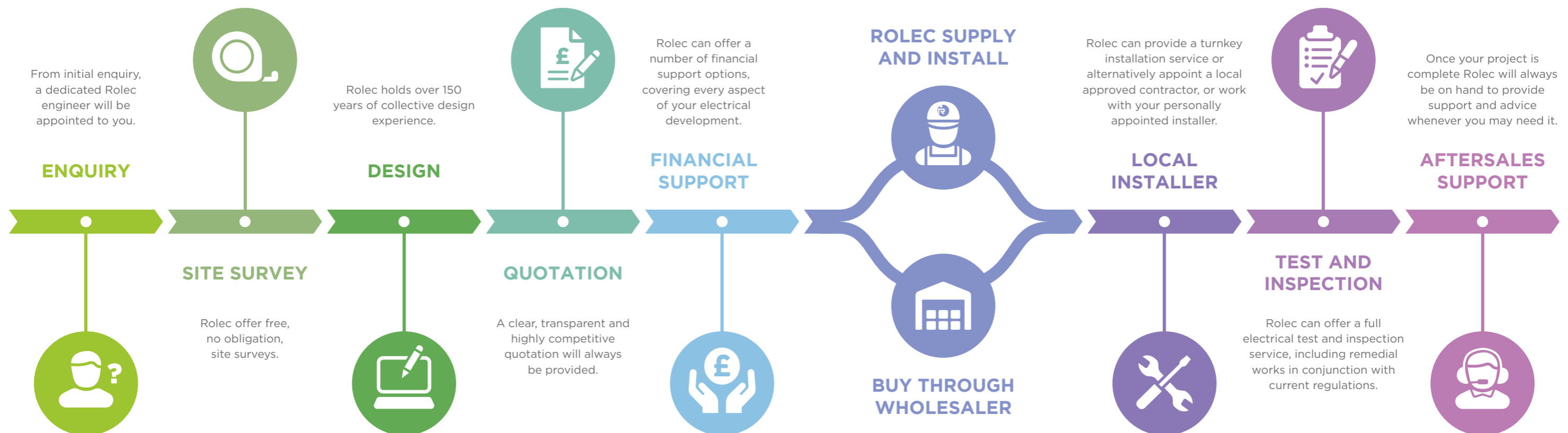
A dedicated Rolec engineer will be assigned to your project, providing you with advice and support throughout.

## WORKING WITH LOCAL INSTALLERS

Rolec can provide a turnkey installation service or alternatively appoint a local approved contractor, or work with your personally appointed installer.

## PEACE OF MIND

By choosing Rolec you will be working with the UK's largest electrical hook-up specialist, supported by the largest stock levels and buying power in the industry.







# THE ROLEC PRODUCT RANGE

With the most diverse range of electrical distribution, electrical metering and lighting products in the UK specially designed for use on caravan and residential parks, Rolec has a solution for every budget and location.

## Product range includes:

- Static caravan hook-up units
- Touring caravan hook-up units
- Touring caravan hook-up bollards
- Residential park hook-up units
- Electric vehicle charging points
- MID certified kWh credit meters
- MID certified kWh smartcard meters
- MID certified computer managed kWh metering and auto-invoicing
- Computer managed water metering and auto-invoicing
- Computer managed gas metering and auto-invoicing
- Park lighting (high and low level)
- Electrical mains/distribution panels
- Hook-up emergency/maintenance support packs
- Park deployed emergency services







**OPTIONS INCLUDE:**

- Galvanised mounting post
- Bulkhead lighting kit
- Photocell
- MID kWh mini-meters
- Smartcard metering

## STATIC HOOK-UP RANGE

Rolec's hard-wearing, cost effective SU hook-up units are specifically designed to provide 16amp or 32amp electrical supplies via an 18th Edition regulations compliant interlock electrical socket to the static caravan.

Each unit comes complete with an RCBO providing overload and 30mA fault current protection, accessible via a waterproof customer re-set flap, as well as a set of 3 x 35mm incoming cable connection terminals. MID approved metered and smartcard metered options also available.

### A SELECTION OF STATIC HOOK-UP FEATURES

- 18th Edition regulations compliant
- Built-in overload and 30mA fault current protection
- IP44/55 weatherproof thermoplastic enclosure
- Built-in cable terminals
- Available in 1 & 2 way versions with 16amp or 32amp sockets



Static Hook-Ups



Multiple Sizes Available



UV Stabilised



CE Certified



IP44/55 Weather Proof



Strong & Durable







**OPTIONS INCLUDE:**

- Galvanised mounting post
- Bulkhead lighting kit
- Photocell
- MID kWh mini-meters
- Smartcard metering

## TOURING HOOK-UP RANGE

The Roltec TRE range is a selection of cost effective, hard wearing hook-up units specifically designed for use on touring caravan and camping sites. These units are available in 1way, 2way or 3way formats providing either 16amp or 32amp electrical supplies via 18th Edition regulations compliant IP44 interlock electrical sockets.

TRE units can optionally be equipped with MID approved kWh meters, which can be visually read through meter viewing windows/flaps located on the front of the units.

### A SELECTION OF TOURING HOOK-UP FEATURES

- 18th Edition regulations compliant
- Built-in overload and 30mA fault current protection
- IP44/55 weatherproof thermoplastic enclosure
- Built-in cable terminals
- Available in 1, 2 and 3 way versions with 16amp or 32amp sockets



Touring Hook-Ups



Multiple Sizes Available



UV Stabilised



CE Certified



IP44/55 Weather Proof



Strong & Durable







**OPTIONS INCLUDE:**

- Shell colours and materials
- Branding vinyls
- Electric and water metering
- Switching and monitoring management solutions
- Galvanised steel mounting bases
- TV, telephone and data outlets
- LED colours
- Water taps
- Heat trace tape
- Steel waste trays

## CLASSIC TOURING BOLLARD RANGE

The Classic Touring Hook-Up Bollard is the world's most popular utility bollard with now well over 150,000 sold globally. It has been designed to comply with the 18th Edition regulations to include interlock sockets and can be manufactured to suit your individual requirements.

### A SELECTION OF CLASSIC BOLLARD FEATURES

- Hot-dipped galvanised steel internal chassis
- UV stabilised external shell and shell material variants: steel, composite or aluminium
- 360 degree low energy LED lighting
- Pre-paid Smart meter solutions
- Able to accommodate all switching and monitoring management solutions



UV Stabilised



Internal Electric, Water & Lighting Segregation



CE Certified



IP65 Weather Proof



LED Illumination



Strong & Durable







**OPTIONS INCLUDE:**

- Panel colours and materials
- Branding vinyls
- Extruded anodised aluminium doors
- Electric and water metering
- Switching and monitoring management solutions
- Galvanised steel mounting bases
- TV, telephone and data outlets
- LED colours
- Water taps
- Heat trace tape
- Steel waste trays

## QUANTUM TOURING BOLLARD RANGE

This stylish range of anodised aluminium hook-up bollards adds a modern approach to our caravan park touring hook-up range whilst complying with the 18th Edition regulations to include interlock sockets.

The Quantum range features a robust, hard wearing anodised aluminium structure and offers a range of utility combinations, branding options and eco-friendly LED louvered illumination.

### A SELECTION OF QUANTUM BOLLARD FEATURES

- 25 micron marine grade 6065 anodised extruded aluminium body
- High impact resistant UV stabilised polycarbonate lighting lens assembly
- 360 degree low energy LED lighting
- Pre-paid Smart meter solutions
- Able to accommodate all switching and monitoring management solutions



UV Stabilised



Internal Electric, Water & Lighting Segregation



CE Certified



IP66 Weather Proof



LED Illumination



Strong & Durable







### MID APPROVED MINIATURE KWH METERS

Our Class 1 accurate 1 modular 45amp kWh mini meters are ideal for the caravan park and holiday home industry.

They are extremely reliable and their DIN rail mounting facility allows them to be easily retrofitted to existing hook-up units or bollards.



## METERING OPTIONS

MID approved smartcard metering is Roltec's bestselling, and industry leading, metering solution.

This advanced form of metering is the perfect low cost solution to provide pre-payment electricity metering to both static and touring caravans, as well as residential homes.

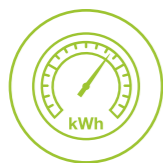
Contact Roltec on 01205 724754 for further details of the MID approved smartcard metering range, as well as computer-managed metering systems which utilise GSM mobile technology.

### A SELECTION OF SMARTCARD METER FEATURES

- Prepaid card operated meter
- Class 1 accurate smartcard meter complete with digital display
- MID approved (Certificated)
- Re-usable waterproof smartcards
- Easy to operate software



MID Approved Metering



Miniature kWh Metering



Smartcard Metering



Computer Managed Metering Systems



Optional Water Metering



Optional Gas Metering







**OPTIONS INCLUDE:**

Gas & water meter monitoring & invoicing ready (via additional wireless radio frequency sender unit)

All hook-up meter reading and invoicing can be operated by *just one person*



# PITCHSMART

## Automated Meter Reading & Invoicing System

This smart meter sends electric meter readings to the PitchSmart cloud-based portal enabling the park operator to remotely collect and automatically bill for the consumption used (including any additional management/service charges, i.e. WiFi, utility management fees, etc.), making manual meter readings a thing of the past.

Now the park operator can retrieve the latest electricity meter readings for all pitches across an entire site from the office computer in seconds, freeing up thousands of hours of labour usually used taking manual meter readings.

### A SELECTION OF PITCHSMART FEATURES

- MID approved smart electricity meter
- Compatible with the full Rolec Leisure hook-up range
- Retrofit your existing hook-up units with our PitchSmart meters
- Quick and easy to install
- Internal, integrated antenna



Park Operator Switching & Metering



Electric Metering



Water & Gas Metering Ready  
(via additional wireless sender unit)



Touring Smart Metering



Static Smart Metering



Residential Smart Metering







**OPTIONS INCLUDE:**

- LED street light
- Ecosphere street light
- Gino street light
- Remo street light
- Sauro LED light
- Vandal resistant light
- Park light

# LIGHTING

Cost Effective Low and High Level LED Park Lighting

Rolec offer an extensive range of both low and high level LED lighting specifically chosen to suit caravan and residential parks.

For more details about Rolec's LED park lighting please call us on 01205 724754 or email [rolec@rolecserv.co.uk](mailto:rolec@rolecserv.co.uk)

## A SELECTION OF LIGHTING FEATURES

- 

Extra Long Lamp Life
- 

UV Stabilised
- 

CE Certified
- 

IP Weather Proof
- 

LED Amenity Lighting
- 

Strong & Durable







## DU RANGE

Ideal Electrical Distribution Solutions For Your Site

Rolec design and manufacture a wide range of electrical mains panels and distribution units to suit the individual requirements and electrical systems of any location.

These panels and units come complete with built-in switchgear, cable terminals and, where required, metering and street light operating photocells. Rolec are also able to manufacture bespoke panels and units to unique specifications.

### A SELECTION OF DISTRIBUTION UNIT FEATURES

- Localised distribution of electrical circuits, including circuit protection
- Provides isolation, current protection and optional fault current protection
- All electrical panels manufactured to suit each site's individual requirements and electrical design
- GRP, stainless steel or technopolymer enclosures
- Switchgear variants: 6amps to 2000amps (1Ø or 3Ø options)



Multiple Switchgear Arrangements



Bespoke Manufacturing



UV Stabilised



CE Certified



IP44 - IP66 Weather Proof



Strong & Durable

### OPTIONS INCLUDE:

- Fault current protection
- Form 2 panels
- Volt & amp meters
- Phase indicators







# ELECTRIC VEHICLE CHARGING

Rolec manufacture Europe's largest and most diverse range of electric vehicle charging solutions.

The demand for electric vehicle charging points continues to increase at a dramatic rate. Rolec EV manufactures Europe's largest and most diverse range of electric vehicle charging solutions and has to date manufactured and supplied over 150,000 charging points to the electrical industry.

Rolec EV's entire product range is compatible with all current EVs and PHEVs and has been tested, certificated and approved by many of the world's leading vehicle manufacturers including Renault, Nissan, Mitsubishi, Kia and Hyundai amongst others.

Rolec EV charging points are ideal for the home, workplace, and for on-street EV charging - with grant funding available for both home EV charging and workplace EV charging units (contact us for further details).

These wall mounted or pedestal based EV charging units can be offered to your customers on a free-to-use, token operated, or PAYG basis - the latter of which can provide hosts with an additional income stream.



“Rolec Also Manufacture The UK's Leading Range Of EV Charging Points”





# LEADING MANUFACTURER OF HOOK-UP & ELECTRICAL DISTRIBUTION EQUIPMENT



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