

# Custom services

European leader in advanced technology solutions



Get in touch:

Tel : +44 (0) 1189 788 878 Email : [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

consult. design. integrate.

## Acal BFi – leading the way in Europe

We are the leading pan-European advanced technology distributor, offering our customers ground-breaking product solutions and unparalleled specialist skills and services.

We don't just sell products – we Consult. Design. Integrate.

Our extensive range of custom technical, logistical and commercial services allow customers to minimise time during concept development, prototyping and manufacturing.

## Get in touch

Acal BFi UK Limited,  
3 The Business Centre,  
Molly Millars Lane,  
Wokingham,  
Berkshire,  
RG41 2EY

T: +44 (0) 1189 788 878  
E: sales-uk@acalbfi.co.uk

[www.acalbfi.co.uk](http://www.acalbfi.co.uk)



# Cables and Connectors

## Custom cable and connector assemblies

We design and manufacture a wide range of cable assemblies, harnesses and flexes. This can range from assembling to your pre-defined drawings, through to a complete design service where we will assist your engineers with connector, cable and harness assembly design.

Our capabilities include:

- **shielded cable assemblies and harnesses** – for high-speed digital signal transmission or RF
- **over-moulding** – in-house machinery enables us to offer a variety of over-moulded cable assemblies
- **custom cables** – we are able to source custom cables to meet the most demanding of applications
- **wide range of connectors** – access to connectors from industry leaders such as Hirose and Amphenol, and
- **Cabcon** – a wide range of international power cords.

We can produce assemblies that are exactly right for your project, ready to be installed, reducing the time and cost it takes to assemble the system.

## Amphenol connector assembly

We are an authorised assembling distributor for Amphenol circular connectors ranging from D38999 to 97AMSSs, with 50 years' experience.

We work to a wide range of technical and regulatory approvals, including:

- building over 80,000 units p.a.
- dedicated UK assembly facility
- BS9000
- 48 hours turnaround
- no minimum order
- PANAVIA
- JN
- CECC
- MIL-DTL-38999, and
- CAT'C' approval.



**“Acal BFi excel in small batches and fast turnaround”**

All cable assemblies we produce are:

- **manufactured according to your specifications** – we can advise on compatible alternatives
- **manufactured in-house or by European or Asian partners** – ISO9001 accredited facilities
- **fully tested** – all assemblies and harnesses can be tested for continuity and shorts
- **standards compliant** – manufactured in accordance with UL and IPC norms, and
- **quality assured** – our first-article sampling process will ensure that all will be right first time.



**“Acal BFi produce over 80,000 custom connectors per year”**

This means you can be confident in our ability to assemble products to your requirements, whatever your industry or application.

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

# Electromechanical

## Custom capacitive touchscreens and switches

We can help you solve your front panel requirements by offering full technical, design and manufacturing of bespoke solutions. We also provide the support to integrate your keypad into a complete panel or enclosure as well as providing all the associated PCBs and ancillary components.

### Capacitive touchscreens and switches

- Scalable, wire-free and vandal-resistant
- Custom sizes up to 19 inch
- IP66 ingress protection
- Multicolour selective LED backlighting

All bespoke keypads and keyboards are produced to BS EN ISO 9001:2000 to ensure quality is built into our solutions, enabling you be confident in your choice of Acal BFi.

## Flexible heating solutions

Acal BFi supply a range of flexible heating solutions applicable to both 2D and 3D environments. We can produce these mats in any shape or size, customising them to your requirements.

We work with several types of heating mat, allowing us to recommend the best solution for your needs. The two main technologies are wire wound and etch foil.

- **Wire wound** – often used for prototyping and problem solving during the design process, using evenly spaced resistance wires to produce reliable and constant temperatures.
- **Etch foil** – chemically-etched foil tracks which are designed by computer. These tracks are laminated between silicone sheets and offer precise temperature control and rapid heating. Both technologies are often encased in silicone rubber, which responds quickly to temperature changes and has excellent electrical insulation. Other dielectrics include Kapton, Polyester and transparent PET Polyester. They are available in any size and shape in varying thicknesses, from 0.7-3mm and tested for temperature tolerance from -60°C to 220°C.

### Engineering and support

We work with customers across a variety of sectors helping with the design and sourcing of heating mats. With over 20 years' experience in this market, we have the knowledge and capability to integrate your heating mat into a full enclosure or with our other components such as temperature sensors, specialist cable assemblies, and connectors to create a full-service solution.

### Thermal management solutions

One of our Acal plc Group companies, MTC, provide expert thermal management solutions.



**"Acal BFi have endless options and configurations"**



**"Acal BFi provide solutions with temperature stability of up to 0.1°C"**

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbf.co.uk](mailto:sales-uk@acalbf.co.uk)

# Embedded computing

## Embedded computing design and engineering services

We offer design, assembly and integration services for our range of embedded computing solutions, allowing customers to reduce time and costs to get to market.

### Design service

Our experienced engineering team draw from their wide supplier and technology portfolio to recommend the most suitable solutions for your applications, be they individual boards or complete platforms, off-the-shelf or customised.

Solutions can be customised to your requirements with:

- enclosures, panels and labelling
- installing customer specific application software, and
- functional and regulatory test routines to suit your application.

### Supported architectures

- ATCa
- Embedded computers and systems
- Computer on module
- PCie
- VME/VPX

### Assembly and integration of boards and systems

- CPU and memory installation
- SBC and I/O module integration
- Platform configuration (boards, power, cooling and enclosure cabling)
- Functional and regulatory testing

### Specialist embedded solutions

In addition to our in-house design and engineering capability, the Acal plc Group have recently added more expertise through the acquisition of Hectronic, who design and develop small form-factor embedded computer boards such as COMe and Qseven, as well as custom designed embedded computer systems for customers in the industrial, transport, telecoms and military markets.



**“Acal BFi provide cradle-to-grave support”**

### Software installation and test

- Installation and configuration of OS and drivers
- Installation of customer application code
- Confidence testing

### Service portfolio

- Design and technical support
- Lifecycle management
- Maintenance and repair management services
- End-of-life notifications
- Supporting migration to a newer or alternative product
- Offering last-time-buy options



### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

## Fibre optic cable and connector assemblies

When you need optical, fibre-based cable assemblies for demanding applications, we have the ability to create in-house or via our partners OFS, the best solution to your needs.

### Solution advice

With a dedicated in-house engineering team, we can provide expertise and know-how to ensure your fibre optic systems are designed, installed and maintained to expert levels

Using our extensive knowledge of fibre coatings and access to a wide range of specialist optical fibre cables for non-telecom, industrial, medical and defence applications, we work with you to select the right fibre for your system. We also define the correct cable and connection system to meet the specific environmental operating conditions you need.

We can offer a wide choice of fibre cables, including:

- standard and/or harsh environment
- HCS® optical fibre and cable
- Erbium-doped fibre
- polarisation-maintaining fibre
- PYROCOAT® polyimide fibre
- carbon-coated fibre
- hybrid mixed power
- HCXtreme™ fibre, and
- Geosil™ fibre.

Working with us brings several benefits to your project:

- **Improved system performance** – optimised both mechanically and optically to your system
- **Shorter development cycles** – first article samples are generally available within 4-6 weeks
- **Total cost of ownership reduced** – cable is supplied complete, tested and ready to install
- **Delivery anywhere in the world** – delivering cable assemblies to the required point of use



**“Acal BFi create over 80,000 metres of custom cable assemblies per year”**

### Full service assembly house

In addition to access to our partner OFS's facilities, Acal BFi have their own ISO9001 in-house fibre-optic facility providing assembly, termination and testing services.

- State-of-the-art facilities accredited with ISO9001 and ISO13485
- Low-bioburden room for medical grade assemblies
- High volume connectorisation
- Manufacture of composite cables comprising optical fibre and copper wire
- Special end-shaping solutions
- Manufacture and source of any fibre connector type from crimp-and-cleave, through industry standard connection systems to fibre metalisation and ferrules
- On-site termination service available

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

# Imaging

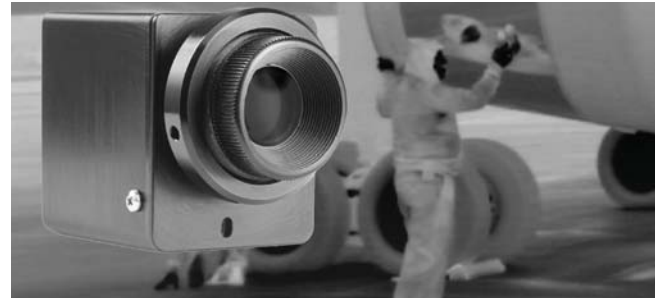
## Imaging Competence Centre

The Acal BFi European Imaging Competence Centre (ICC) provides consultancy, turnkey design, and low-volume manufacture to assist the successful design of imaging solutions across Europe.

Established in 2012, the Imaging Competence Centre is located in Gröbenzell Munich, Germany, and is home to our multi-discipline team. The team have the expertise to provide end-to-end project support, complete system design, prototype realisation and development.

Our service starts when we talk to you about your intended application and all its component solutions, including:

- power consumption
- on-board processing capabilities
- form factor
- optoelectronics performance (resolution, range, etc.), and
- weight
- environmental requirements.
- standards or mil-specs



**“Acal BFi can design solutions with over 20km viewing range”**

Using this information we advise on the best camera module and then work with you to plan the design and test process, including:

- equipment loans
- trial runs, and
- field demonstrations
- test and manufacture.

# LEDs and lighting

## Custom LED and lighting solutions

Acal BFi are experts in customised LED lighting solutions. We take you from concept development and design through to manufacturing. Our dedication to quality at each stage of the development process and our ability to work flexibly enables ideas to be fulfilled in an optimum timescale and on budget.

We have particular expertise in:

- white lighting of all types of lighting fixtures
- coloured or colour changing lights in architectural entertainment, and leisure uses
- ultraviolet illumination in entertainment, printing, curing, machine vision and health
- infrared assemblies for surveillance, night vision and security, and
- specialist applications; agricultural growth lights, mixed UV and white light for retail lighting and AC LEDs.

**Custom designs** – our engineering team apply their in-depth knowledge of LEDs, PCB materials, thermal design, optics and LED driver techniques to achieve a bespoke LED design precisely matched to your application.



**“Acal BFi can help you create the ideal custom LED lighting solution”**

**Prototyping and design verification** – to test and verify designs, prototypes are built when required, allowing customers to evaluate their functionality.

**Manufacture and assembly** – we offer a wide selection of manufacturing and assembly. All manufacturing and quality management is carried out in line with our ISO 9001-2008 accreditation.

**Ongoing support** – with LEDs and their applications advancing at such a rapid pace, we make periodic reviews with our customers to suggest ways to use LED innovations to their benefit.

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)



# Magnetic components

## Custom inductors and transformers

For complex requirements we offer a complete customisation service, from the choice of soft magnetic cores to the design of finished components. As Europe's largest distributor of soft magnetic core, we have direct access to all known materials and core shapes.

### Customised products

- Storage chokes
- PFC chokes
- Filter chokes
- Common mode chokes
- Resonant chokes
- Flyback transformers
- Push-pull / forward transformers
- Signal / drive transformers
- Current transformers

### Customised accessories

Particularly important where space is limited, performance is crucial or weight matters, we can custom design accessories that help make your design work effectively, including:

- bobbins
- housings
- base plates, and
- clips.

### Specialist solutions

Not only do we have in-house engineering capability, a dedicated technical sales team and close working relationships with leading manufacturers, but recently Myrra, Noratel and RSG have joined the Acal plc Group bringing a wealth of technical expertise in the magnetics and power supplies field. This makes us the perfect partner to work with.

Another Acal plc Group company, MTC, provide expert EMC/EMI products and solutions. They manufacture high-quality EMC shielding materials, ESD solutions and thermally conductive products used to protect electronic circuits from high-frequency electromagnetic radiation.



**"Acal BFi have more than 25 years' design experience"**

### Experienced engineering know-how

We have been helping customers with bespoke solutions for over 25 years, and our design engineers have extensive experience.

Our design and test facilities include:

- modern, self-written, design software
- climate chamber
- temperature change oven
- partial discharge testers, and
- impedance analysers.



### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

## Custom laser services

We have over 45 years of experience in the supply and use of complex laser systems for scientific and commercial applications. We offer a number of capabilities to provide a full service solution.

### Consultation expertise

We work with your scientists and engineers to understand your laser system requirements, and to provide you with a laser system that is uniquely optimised for your application and ready to install. You benefit from:

- **our knowledge of laser technologies** giving you the best possible advice, and well as
- **engineering support** – our experts work with you from start to finish.

### Custom laser precision optics and finishes

Passive optical components that must work in difficult or dangerous environments need to be properly protected.

We can provide standard and or customised optics with bespoke finishes to:

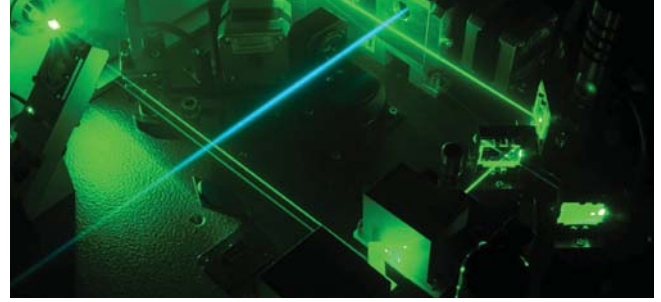
- substrates
- polishing, and
- coatings.

In addition we can provide custom interference filters and light shaping diffusers where there is a need to 'condition' light emissions.

### Calibration and repair services

Our in-house service centre, located near Munich, has been offering expert calibration and repair services to customers for over 15 years. With a range of laboratories and test areas, a highly skilled and qualified team, and access to manufacturers.

Our facilities include four laser laboratories which allow us to calibrate at varying wavelengths, a dark room which houses a range of lamp sources, and additional laboratory space for high-voltage and ESD calibration and testing.



**"Acal BFi have over 45 years of laser experience"**



**"Acal BFi can advise how to maximise performance"**



**"Acal BFi have four laser laboratories"**

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

## Custom power supplies

When an off-the-shelf solution does not exist we can provide a range of custom power solutions. The extent of our service are vast encompassing solutions from three possible options.

### Standard products

Our experts can advise on the best off-the-shelf solutions from our extensive range of quality suppliers.

### Modified standard products

With a number of suppliers we can take standard products and configure them specifically for your needs, thereby optimising functionality and performance for your application.

Our approach, using off-the-shelf sub-systems, means our design service is fast and reliable. All our designs are tested for EMC/EMI compliance using our in-house EMC chamber, giving you peace of mind that our design will pass regulatory compliance testing.

### Custom designed products

Where standard or modified standard products will not suffice we have the skills, experience and suppliers to design, build and supply completely bespoke power solutions.

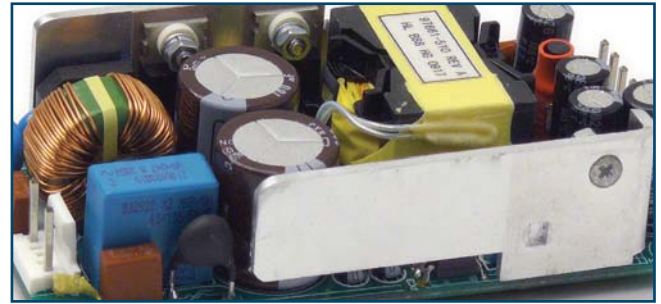
Our areas of expertise include:

- extremely low output noise (0.5ppm) and ripple
- ultra-low noise current or voltage sources
- low noise level up to 0.1ppm-rms
- high voltage or current stability – up to 0.5ppm/°C
- low EMI – TEMPEST or better conducted and radiated emissions
- high voltage – voltages up to 100kV and power levels up to 30kW, and
- high pulse current – pulsed currents up to 12,000A at voltages of up to 20V with very low ripple.

### Specialist solutions

We also have wholly owned Acal plc Group companies who specialise in power supply and magnetics solutions.

- Myrra – specialists in board level magnetics and power
- Noratel – specialists in mains power and power magnetics
- RSG – specialists in high power solutions
- MTC – specialists in EMC/EMI shielding and thermal solutions



**“Acal BFi can provide over 1.9m input/output voltage solutions”**



**“Acal BFi can supply power supplies from 30W to 30kW”**



**“Acal BFi offer free access for customers to their EMC chambers”**

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

# RF and Frequency control

## European Wireless Technical Competence Centre

The Acal BFi European Wireless Technical Competence Centre provides consultancy, turnkey design and manufacturing to assist the successful design of wireless solutions across Europe.

Established in 2010, the Wireless Technical Competence Centre is situated in Zittau, Germany, and is home to our multi-discipline design team, including RF, hardware (analogue and digital) and software engineers.

The team have the expertise to provide:

- end-to-end project support
- complete system design
- prototype realisation and development, and
- manage third-party-contract manufacturers.

## Custom RF filters

Our custom RF filter design service delegates the form, fit and functional design responsibility to our experienced engineers, allowing you to get on with the rest of your project.

Select a filter that closely matches your needs from our standard product range and contact us with the specific specification changes required to optimise your system performance. We will customise that filter to your specific performance requirements and have samples delivered within 4-6 weeks.

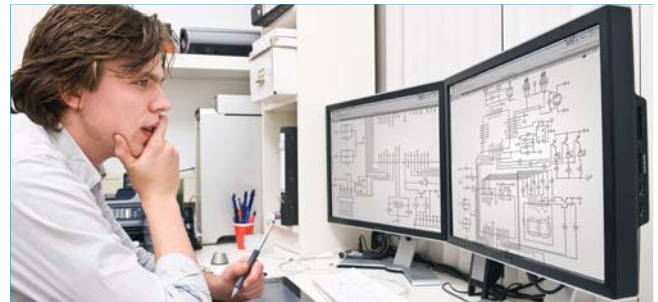
## Fully customised VCOs, PLLs and VCXOs

Where standard VCO, PLL or VCXO products are unsuitable, we can design and create customised versions to meet your precise requirements.

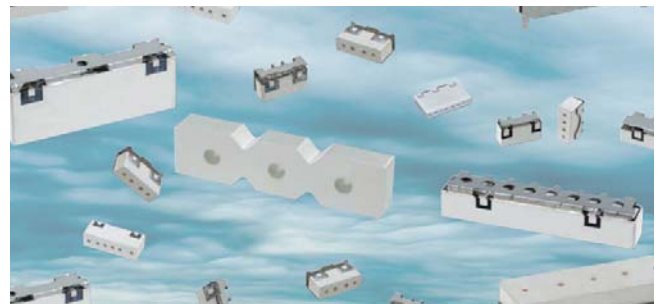
Our technical experts will work with you to understand your application requirements and propose the best specification to meet your needs.

Using industry-standard-size packages as a base, custom solutions are available in the following characteristics:

- frequencies
- phase noise
- output power
- tuning voltage, and
- pushing and pulling parameters.



**“Home to our multi-discipline team of expert engineers”**



**“Acal BFi provide expert advice and support”**



**“Acal BFi provide solutions for precise needs”**

Once the specification is agreed, we offer performance simulation plots and samples for evaluation to prove the product in your application. All manufacturing is carried out in our approved factories so you can be confident in the quality and reliability of your device.

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

# Sensors

## Custom sensors

Our sensor probe development team draws on more than 25 years' experience and expertise designing customised sensor probes and assemblies for a diverse range of applications.

We work with your engineers to understand which sensor element is required for your needs, design a suitable housing for the application, and add the appropriate cable and connectors, providing you with a bespoke sensor probe that is ideally suited and ready to use in your environment.

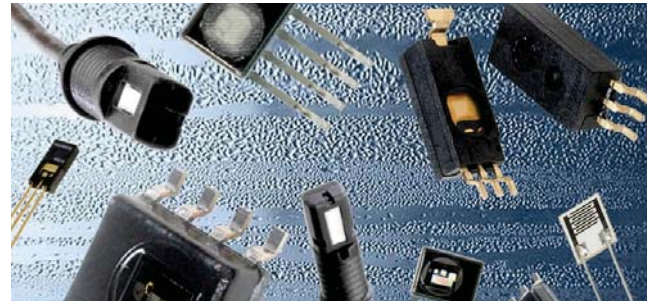
Custom sensing assemblies are particularly useful in harsh or high-end applications such as industrial, military and aerospace, medical, and transport systems. Regardless of whether our specialists are helping to develop sensors to guide the world's first iPhone-controlled drone, for specialist environmental monitoring equipment, or for medical ventilators, our objectives are the same – to help you increase sensing accuracy and reliability, whilst carefully controlling the overall cost of your end product.

### Custom probes

When you know what you want to measure, but selecting the right combination of sensing element and housing is a challenge, we can help by designing sensing probes to meet your specific requirements.

### Custom sensor housing

We work with you to understand the environment the sensor is to be used in and design a suitable housing and add the appropriate cable and connectors to ensure you have the best bespoke probe for your application.



**"Acal BFi can help you detect and measure just about anything"**



**"Acal BFi have more than 25 years' design experience"**



**"Acal BFi provide first samples in only a few weeks"**

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

# Inventory and logistics services

We have clear objectives to continue exceeding service expectation levels, ensuring a seamless supply chain whilst offering adaptable solutions to our customers.

## State-of-the-art European distribution hubs

We own and operate two central distribution facilities located in Germany and the UK which are supported by bespoke services in local countries, providing integrated logistics solutions throughout Europe.

- Both distribution centres are approved to ISO9001:2008, CECC and IECQ standards.
- Germany provides 2,500m<sup>2</sup> storage, certified to Authorised Economic Operator (AEO-F) level.
- UK provides 2,700m<sup>2</sup> storage.
- Operating bin location systems fully integrated with our divisional ERP platform.
- Distribution centres manage over 30,000 individual lots.
- Over 210,000 transactions processed each year, with first-class accuracy levels.
- Secured storage areas with CCTV monitoring.
- Temperature-controlled alarmed fridges.
- Defined ESD areas, MLS controls and vacuum-packing facilities.

## Delivery options

Our standard service of direct shipments to defined customer locations provides:

- same-day dispatch
- express next-working-day deliveries
- timed service shipments
- consolidated shipments, and
- integrated track-and-trace services.

# Web services

We have made a major investment in our website, enabling you to access many services more effectively online.

- **Quick component finder** – search for a part using attributes
- **Help and technical support** – contact details if you need any technical advice or support on any of our products or would like information on our wide range of custom solutions
- **Request a demonstration, call back or visit**
- **Return a product**
- **Download brochures** – view or print any of our brochures
- **News sign up** – register on our site to receive emails about the product areas you are interested in
- **Environmental and quality policy**

Once registered, you also have access to **My Acal BFi**, which includes:

- **My details** – view and edit your details
- **My orders** – view your orders
- **My quotes** – view your quotes
- **My downloads** – see which datasheets you have viewed
- **My samples** – order samples
- **My messages** – a newly added section, allowing you to see any messages regarding your quotes or orders
- **My communication preferences** – view and edit your email preferences
- **My RSS feeds** – view product and supplier RSS feeds

Visit [www.acalbfi.co.uk](http://www.acalbfi.co.uk) regularly as new services are frequently added. Register to gain full benefit.

## To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)

# Locator – the service specialists

Established for more than 25 years and now operating as part of Acal BFi, Locator provide specialist sub-contract manufacturing solutions with a range of services that go far beyond just manufacturing.



For OEMs and CEMs there are significant benefits to be achieved from outsourcing to a specialist company. These include efficiencies in supply-chain management and production processes, which in turn allow you to concentrate on your core business whilst releasing cash flow for you to invest in innovation instead of administration.

Locator provide the following tailored solutions to meet the needs of individual customers.

## Electronics manufacturing services

- Prototyping
- PCB assembly
- Turnkey manufacturing
- Test solutions

## Electronic component kitting

- Bespoke electronic component kitting service
- Stock management and automated reporting
- Packaging design to requirements
- EDI – managing customer sales orders
- Full consignment tracking

## Electronic component sourcing

- Specialist component sourcing
- Long-lead-time components
- Obsolete and hard to find components
- Discounted volume pricing
- Counterfeit component screening

## Logistics management

- Stock management and automated reporting
- EDI – manage customers' sales orders
- Full consignment tracking
- Vendor managed inventory (VMI)

# Commercial services

We aim to make buying from Acal BFi simple yet flexible, so we offer a comprehensive range of ordering, delivery and payment solutions.

## Ordering services

- Scheduled
- Blanket/call off
- Forward/back orders
- Tenders
- Quotes
- Customer part numbers
- Tracking numbers/air way bills
- Safety stocks
- Export

## Packaging

- One-offs
- Production packaging – reels, pallets etc

## Delivery options

- Next day
- Consolidated shipments (weekly, monthly, as required)
- Customer courier

## Payment methods

- Credit account
- Credit card
- Cash with order

### To discuss your requirements

Telephone: +44 (0)1189 788 878

Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)



Acal BFi Belgium  
Lozenberg 4  
1932 Zaventem  
Belgium

Tel: +32 (0)2 720 5983  
Fax: +32 (0)2 725 1014  
Email: [sales-be@acalbfi.be](mailto:sales-be@acalbfi.be)



Acal BFi Nordic AB (Denmark)  
Jernbanegade 23 B  
DK-4000 Roskilde  
Denmark

Tel: +45 70 26 22 25  
Fax: +45 70 26 22 21  
Email: [info@acalbfi.dk](mailto:info@acalbfi.dk)



Acal BFi Nordic AB (Finland)  
Teknobulevardi 3-5  
FI-01530 Vantaa  
Finland

Tel: +358 207 969 770  
Fax: +358 207 969 771  
Email: [info@acalbfi.fi](mailto:info@acalbfi.fi)



Acal BFi France SAS  
4 Allée du Cantal  
Z.I. La Petite Montagne Sud  
CE 1834 - Lisses  
91018 EVRY Cedex, France

Tel: +33 (0)1 60 79 59 00  
Fax: +33 (0)1 60 79 89 01  
Email: [sales-fr@acalbfi.fr](mailto:sales-fr@acalbfi.fr)



Acal BFi Germany GmbH  
Assar-Gabrielsson-Straße 1  
63128 Dietzenbach  
Germany

Tel: +49 (0)6074 4098 0  
Fax: +49 (0)6074 4098 110  
Email: [sales-de@acalbfi.de](mailto:sales-de@acalbfi.de)



Acal BFi Germany GmbH  
Oppelner Straße 5  
82194 Gröbenzell  
Germany

Tel: +49 (0)8142 6520 0  
Fax: +49 (0)8142 6520 190  
Email: [sales-de@acalbfi.de](mailto:sales-de@acalbfi.de)



Acal BFi Ireland  
Unit 14G  
Maynooth Business Campus  
Maynooth, Co. Kildare  
Ireland

Tel: +353 1 629 2640  
Fax: +353 1 629 2637  
Email: [irishsales@acalbfi.com](mailto:irishsales@acalbfi.com)



Acal BFi Italy SRL  
Via Cascina Venina n.20/A  
20090 Assago (MI)  
Milan  
Italy

Tel: +39 02 53583.1  
Fax: +39 02 53583201  
Email: [sales-it@acalbfi.it](mailto:sales-it@acalbfi.it)



Acal BFi Italy SRL  
Via E. De Marchi 27  
00141 Roma  
Italy

Tel: +39 06 86894259  
Fax: +39 06 86895354  
Email: [sales-it@acalbfi.it](mailto:sales-it@acalbfi.it)



Acal BFi Netherlands BV  
Luchthavenweg 53  
5657 EA Eindhoven  
The Netherlands

Tel: +31 (0)40 250 7400  
Fax: +31 (0)40 250 7409  
Email: [sales-nl@acalbfi.nl](mailto:sales-nl@acalbfi.nl)



Acal BFi Nordic AB (Norway)  
PO Box 74  
3529 Royse  
Norway

Tel: +47 (0)32 16 2060  
Fax: +47 (0)32 16 2069  
Email: [info@acalbfi.no](mailto:info@acalbfi.no)



Acal BFi Iberia SL  
C/ Anabel Segura, 7-bajo  
Alcobendas  
28108 Madrid  
Spain

Tel: +34 91 453 1160  
Fax: +34 91 539 4404  
Email: [sales-es@acalbfi.es](mailto:sales-es@acalbfi.es)



Acal BFi Nordic AB (Sweden)  
Fålhagsleden 59  
Box 3002  
SE-750 03 Uppsala  
Sweden

Tel: +46 (0)18 56 58 30  
Fax: +46 (0)18 69 66 66  
Email: [info@acalbfi.se](mailto:info@acalbfi.se)



Acal BFi UK Limited  
3 The Business Centre  
Molly Millars Lane  
Wokingham  
Berkshire, RG41 2EY  
UK

Tel: +44 (0)1189 788 878  
Fax: +44 (0)1189 776 095  
Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)



Acal BFi UK Limited  
Unit D - Mill Court  
Wolverton Mill South  
Milton Keynes  
Buckinghamshire, MK12 5EU  
UK

Tel: +44 (0)1189 788 878  
Fax: +44 (0)1189 776 095  
Email: [sales-uk@acalbfi.co.uk](mailto:sales-uk@acalbfi.co.uk)