

## **The Electro Aluminium Collection**

**Premium Gates, Fences & Balustrades**To Enhance The Luxury and Security of Your World





Remove the Risk. Choose Electro





## **The Electro Aluminium Collection**

#### electroGates | electroFences | electroBalustrades

Introducing our designer range of premium quality Gates, Fences and Balustrades, meticulously crafted from highest grade, low maintenance aluminium. The ultimate combination of aesthetic, practicality and durability for your residence, business or commercial project.

Established in 1984, The Electro Automation Group is widely regarded as Ireland's leading automation company and has an enviable reputation for the design, supply, installation and maintenance of high quality automated systems. Following years of research, hands on experience and reacting to growing demand, Electro has launched its own purpose designed range of exceptional aluminium gates and product ranges.

Contemporary designs are combined with traditional values, and the **Electro range offers a comprehensive range of colours and finishes**, including timber effects in extraordinarily realistic finishes.

Gates are manufactured to order to exactly match client specifications in a state-of the-art facility utilising cutting edge fabrication and assembly methodology. Our bespoke approach to manufacturing ensures that our hand finished gates are of exceptional quality. Gates are mechanically fixed and powdercoated, with paint guarantees on ocean treatment of up to 10 years. With our unique high quality stainless steel adjustable hinging systems, our extremely well made gates ensure trouble free, low maintenance operation with outstanding longevity.

Every Electro gate may be automated using above or below ground systems, and as usual, Electro offers the largest range of control devices that are available today, from standard remote transmitters to video intercoms, GSM switches and biometric controls.



# Convenient, secure, low maintenance and environmentally friendly

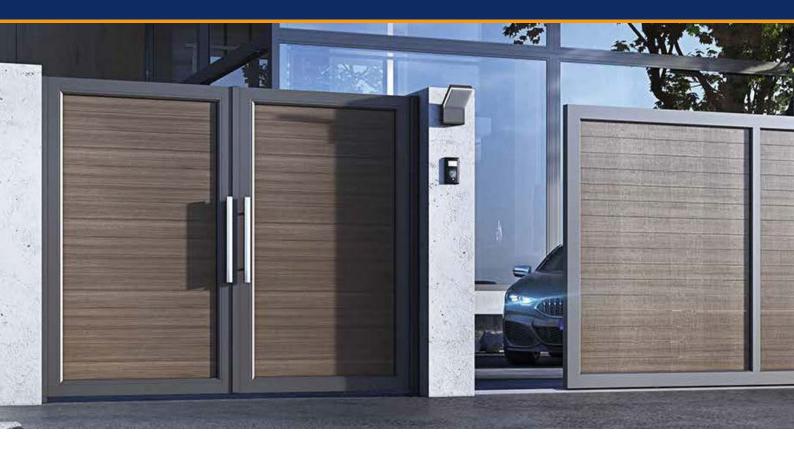
- ✓ Robust Fully developed mechanical fixings allows exceptional strength and longevity
- Contemporary designs to suit today's buildings
- ✓ 10 year paint warranty
- Lightweight, safer to use
- Corrosion resistant
- ✓ Virtually unlimited RAL colours,
- designs and finishes
- ✓ 100% recyclable
- Repairable Replace a damaged section with ease

**Stunning aesthetics** using a wide variety of designs and finishes

All gates are available in a wide range of RAL colours or wood effect finishes







# Gates

## Enhance your home's security and style with our extensive range of gates and fences.

- Available in large variety of models and colours, Electro gates and fences require virtually no maintenance and will not corrode or degrade like steel or timber.
- Whether you select a classic gate or a contemporary design, they will stand up to the test of time, are weather resistant even in coastal areas due to the high-quality powder coating, and robust hardware and fittings.
- Gates may be manual or automated, offering the advantage of a much longer lifespan, especially as the manufacturing process reduces the wear on all components without compromising on component strength and security.
- Gates are offered in many configurations, including swing and sliding pedestrian gates, driveway gates and side gates.
- All are manufactured to order to match your exact specifications and individual design preferences.









## Signature Gate Designs

A curated collection of elegant and appealing aluminium gate styles, featuring fine craftsmanship and attentive detailing. Available in a variety of colours, effects and finishes.

#### Gate Design 1 - Devon

An elegant diagonally sheeted gate inspired by a herringbone design.



#### Gate Design 2 - Meath

A traditional vertically sheeted gate featuring practical and appealing open vision panels above.



#### **Gate Design 3 - Surrey**

A traditional style gate, with full vertical sheeting offering privacy and security.



Gates are available in swing and sliding versions, automated or manual, supply only or installed by us.

For more information, contact your local Electro branch today.

Colours and finishes are for illustrated purposes only.





## Signature Gate Designs

A curated collection of elegant and appealing aluminium gate styles, featuring fine craftsmanship and attentive detailing. Available in a variety of colours, effects and finishes.

#### Gate Design 4 - Argyll

Horizontally sheeted with inserts to create contrast and accent highlighting.



## Gate Design 5 - Gwent

A modular cubist design with the potential to customise multiple panels.



#### **Gate Design 6 - Antrim**

A contemporary design with horizontal sheeting and an innovative expanded metal vision panel.



Gates are available in swing and sliding versions, automated or manual, supply only or installed by us.

For more information, contact your local Electro branch today.

Colours and finishes are for illustrated purposes only.







## **Performance-driven Technology**

The new system stands ready to revolutionalise the world of gate and railing performance, adaptable to any application from a hinged pedestrian gate to a sliding driveway gate or side door.

Our form-follows-function design elements and high-quality components are precisely aligned, functionally and visually streamlining system performance.

Designed for aesthetic appeal and effortless performance, our gate systems create secure access to residential and commercial properties with varied operational and design requirements. Specified with elegant profiles, grooved profiles (rabote and ovals) of 15 mm thickness as infills, and new generations of fittings (specially developed for gates).

The new adjustable hinge and end profile design ensures the space between the pivot axis and side wall is specifically designed to prevent accidents and complies with EU specifications.

Stainless steel hinges and bushes ensure stability, strength and the highest performance on these long life components.

In terms of design, the system is characterized by its clean lines, without visible fixing points, offering an outstanding sleek visual profile.









### **Tailor-Made Solutions**

For unique options which reflect your own preferences, we have many tailor-made solutions for you. Contemporary or Classic, the choice is yours. Our range can be modified to meet your own unique requirements.

Individualise your property with our new product ranges to create appealing and enjoyable outdoor spaces and property frontages.

## **Customizable Offerings**

# Convenient, secure, low maintenance and environmentally friendly

- Robust Fully developed mechanical fixings allows exceptional strength and longevity
- Contemporary designs to suit today's buildings
- ✓ 10 year paint warranty
- Lightweight, safer to use
- Corrosion resistant
- Virtually unlimited RAL colours,
- designs and finishes
- ✓ 100% recyclable
- Repairable Replace a damaged section with ease

**Stunning aesthetics** using a wide variety of designs and finishes









## **Cubist Collection**

#### Modular block design creating a modern aesthetic.

The Cubist Series features an aluminium profile which may be combined with various materials such as perforated aluminium vision panels and polycarbonate sheets. The block design offers a highly customisable layout which may be adapted to complement and enhance many different architectural styles and decorative finishes.





#### **Architectural Collection**

Form follows function with this contemporary Architectural Series design, to meet the highest demands of today's architecture for modern outdoor living spaces.

The Architectural Series has become the icon of a stylish home. Slender aluminium profiles, horizontally aligned, create visual appeal emphasising functional efficiency, offering protection and freedom in equal measures. The perfect blend of the simplicity of form and striking looks.









## **Inox Accents Collection**

Countless combinations to meet the needs of modern buildings.

Combine Inox inserts with aluminium profiles in vertical or horizontal lines to create standout features.

### **Laser-Cut Collection**

Personalised and branded laser-cut gate panel inserts.

Impart your own signature style with aluminium laser-cut panels, individually specified and designed to integrate with our bespoke offerings. These highly decorative designs are an attractive option for vision panels with enhanced detailing from subtle to elaborate.









#### **Vista Collection**

Create vision panels with architectural appeal through the integration of mesh panels in your design specification.

Offered in a variety of forms, this polymorphic architectural design mesh is lightweight, cost effective and complements many gate, fence and architectural designs. Available in a variety of forms, motives and colours which differ according to required dimensions, light penetration and design.

### **Weave Collection**

Weave designs of woven aluminium mesh create enhanced privacy and texture.

Reminiscent of a basket weave, this mesh adds texture and interest to gate systems, offering enhanced design contrast and specification flexibility. Highly versatile in its application, this architectural mesh ensures a truly customisable offering for each unique project.









# **Fences**

Class-leading aluminium fencing, manufactured in a state-of the-art facility utilising cutting edge fabrication and assembly techniques is available in a wide range of standard designs, and may also be specified bespoke to suit individual requirements.

We offer a choice of fixing methods and accessories to ensure that our modern fences are designed, specified and installed to enhance your architectural and design preferences.











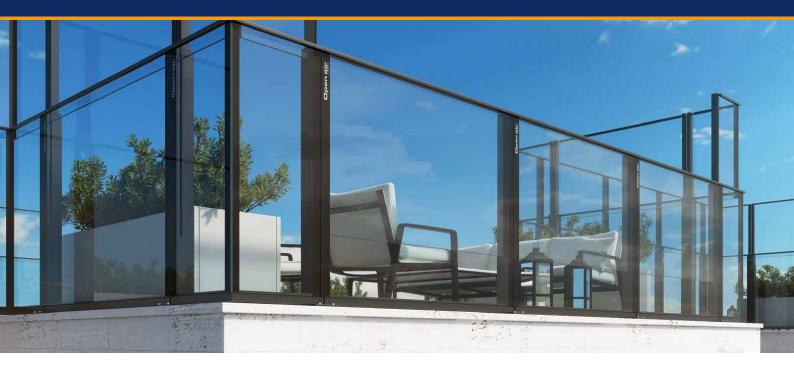












## **Balustrades**

Make the most of your balcony and easily transform your outdoor terrace, deck or patio space for exceptional living.

Maximise the comfort of outdoor living in challenging climates with the Electro height-adjustable Fresco glass balustrades.

Our unique screening systems offer a versatile, height-adjustable aluminium-framed glass balustrade to shelter outdoor spaces from the worst of the elements. With the simple push of a button, our framed glass balustrades will extend to a height of up to two metres, effectively adding a level of protection not available until now.

Construction is robust, with glass panels encased in sturdy aluminium frames featuring attractive handrails. Fitted with an encased pneumatic lift to extend panels vertically when activated, this versatile, practical and aesthetically appealing balustrade offers an excellent weather-enhancing solution, suitable for residential and commercial applications. All Fresco designs have been tested and are safety approved.

The innovative Electro height-adjustable Fresco glass balustrades offer exceptional benefit without obstructing views or detracting from a property's architecture, facade or design. Outdoor terraces and balconies may now be enjoyed more frequently, optimising living spaces and lifestyle.







## The Electro Philosophy



#### **Electro Protect**

# Safety Never Sleeps/ Safety, quality and design without compromise/Design, quality and safety without compromise

At Electro Automation, safety never takes a day off, and as such our clients can rest assured that we design and install our automated solutions with safety at the forefront of our considerations.

We carry out extensive due diligence to ensure all of our automated systems operate safely and efficiently. From the constant vetting of our supply chains and testing products in-house, to the training and upskilling of all of our personnel, we ensure our clients receive the best available products installed to the highest levels of quality and safety, by the most skilled people.

With all installations, we submit full documentation to our clients to substantiate conformity to safety standards and exceed these standards wherever possible through the dedication of our top technical talent to their craft, and our adherence to strict safety control measures.

From our first visit to a client site, safety is a key consideration, to mitigate risks to all users of our automated solutions, as well as the environment in which it operates. With the many safety processes we diligently undertake in each project, safety has become a habit in our operations which is now woven into the fabric of what we do.

#### Remove the risk. Choose Electro.



#### **Electro Support**

## We are here for you, 24/7/365 – Project completion is just the beginning

After a site installation is completed, we are here for you 24/7/365, as we have been for over 30 years!

Whether it's a quick question, routine maintenance or an urgent technical requirement, we continue to assist our clients, and are sure to be able to solve even the most complex or unexpected issues which may arise! We have a great depth of expertise and experience and encourage you to use this resource.



#### **Electro Experience**

## We value your experience, feedback & questions

Your experience and feedback is invaluable to us, as we constantly innovate our offerings, and monitor our service levels in a culture of striving always to improve.

This is driven by our passion for what we do, and a genuine care for our clients. We would be delighted to have the opportunity to share our world with you, by finding out more about yours – please be in touch to let us know how we may assist you.









t **electro**support

electrogates

Contact your local Electro branch today to arrange a no-obligation discussion. We have branches throughout Ireland and the UK with engineers and sales support staff based nationwide.

Contact the experts in gates and automation.

Contact Electro.

#### **DUBLIN**

Electro Automation Ltd
EA House, Damastown Industrial Park,
Mulhuddart, Dublin 15

T+353 1 824 6666
E info@electroautomation.com

#### **LISBURN**

Electro Automation (NI) Ltd Unit 21, Crescent Business Park, Lisburn, BT28 2GN

**T+44 (0) 28 9266 4583 E** info@electroautomation.co.uk

#### **SURREY**

EA Group UK Ltd, Units 20/21 Bookham Industrial Park Church Roach, Bookham Leatherhead, Surrey

> T +44 (0) 1372 459536 E info@ea-group.co.uk

#### **BIRMINGHAM**

EA Group (UK) Ltd Waterside Business Park 1649 Pershore Road, Kings Norton Birmingham, B30 3DR

> T +44 (0) 1372 459536 E info@ea-group.co.uk

#### **GERMANY**

Electro Automation (NI) Ltd Alte Mittelhäuser Straße 17 99091 Erfurt, Germany

T +49 361 596 3430 E info@electro-automation.de

www.electroautomation.com