

AMBER PANELS & ENCLOSURES

www.amberpanels.co.uk



Amber Panels
INNOVATIVE ENCLOSURE DESIGN



ABOUT OUR COMPANY

Your partner for delivering all your Panel requirements, Amber Panels is a family run Panel Manufacturing Company with a diligent and experienced team, located in Kirkby-in-Ashfield, Nottinghamshire. You can find us a short distance from Junction 28 of the M1 in the East Midlands which makes us ideally located to serve our customers across the UK and Ireland.

We are a small business that makes a big difference to our customers and have stayed true to our mission since our formation in 2016 to today. Our aim is to consistently provide our customers with high quality products and an excellent all-round service at very competitive prices. We provide innovative bespoke solutions for a range of different industries including Water Management, Automation, Electric, Rail Networks, Marine, Power Generation and Data.

CONTINUED GROWTH LED BY INNOVATION

Since Terry Thornhill and Sam Emmerson founded the Company, Amber Panels has grown year on year and have now become one of the leading manufacturers of Steel Control Panels in the UK.

At Amber Panels we don't stand still, we are constantly looking to innovate, acquiring a new factory back in 2019 which is used mainly for powder coating and assembling our products and helps us turnaround orders quickly and deliver quality products at a first-rate service.

Whatever your requirements, our expert team can help. Amber Panels manufacture all types of Bespoke Panels in a range of different materials such as Mild steel, Aluminium and Stainless Steel in all different styles and sizes to suit your specific requirements. At Amber Panels, everything we do is about convenience for our customers, and we will always be ready when you need us to help design and build your next Bespoke Enclosure.





AT AMBER PANELS **WE PRIORITISE QUALITY**

We take the quality of our work very seriously and we strive to build and deliver all our products to an exceptionally high standard accompanied with a first-rate customer service throughout. Quality in our work is one of the top priorities for the Amber Panels team.

COMMITTED TO **QUALITY STANDARDS**

Amber Panels holds ISO 9001:2015 accredited certification, the most recognised Quality Management System (QMS) standard, which we follow closely to ensure that our customers get consistent quality on all orders and services. We also have various of our own Quality Control Procedures in place to ensure your orders are manufactured to the highest standard possible and to your exact specifications before leaving our factory.

We continuously improve and modify our products to comply with the requirements of the BS EN61439-2 standards and have independently tested and verified our panels at test stations across the UK. As a Steel Control Panel Manufacturing Company to be compliant with the latest versions of the BS EN61439-2 standards we are required to carry out various tests which we keep on top of every year, always passing the necessary tests required with ease.



PROCESSES

STEP 1

YOUR BESPOKE ENCLOSURE STARTS WITH A PHONE CALL

Simply pick up the phone and dial 01623 751577 to speak to one of our team today. We can discuss and go through your requirements over the phone and anything from a detailed Engineering Drawing to a rough 2D sketch will suffice for us to provide an official quotation from.

We aim to return all quotes to you within 24 hours of your initial enquiry, more than likely even on the same day as the enquiry.

Our site in the East Midlands makes us ideally placed to serve our customers across the UK and Ireland. We are always happy to come over and visit you to see how we could possibly assist, and you are always more than welcome to visit us if you would like to see our operation in action.

STEP 2

PRACTICAL DESIGN SOLUTIONS FOR YOUR CUSTOM ENCLOSURE

Amber Panels provides a complete design service from start to finish, if you need a custom Enclosure to fit Electrical Components, we can design it to your exact specifications and requirements.

Our experienced designers are experts in interpreting your sketches to create practical solutions for your needs. The team can reverse-engineer your outline drawings to produce innovative technical drawings that meet your approval.

Our engineers work closely with you to design high quality products. You can trust Amber Panels to design Bespoke Control Panels with pinpoint precision.



STEP 3

YOUR ORDER IS MANUFACTURED IN OUR ONSITE FACTORY

Our onsite factory is set up uniquely and specifically for Panel Fabrication meaning we can turnaround your orders quickly and produce quality products of the highest standard at very competitive prices.

All processes involved in the manufacturing of your order are carried out in our onsite factory using state-of-the-art technology. This helps to reduce our lead times and ensures strict Quality Control throughout all processes.

Once the cutting and punching of your order is complete it is then press formed to precision on our latest tech Amada Press Brakes ready for fabrication.

All orders are manufactured in accordance with the latest BS EN 61439-2 standards.



STEP 4

TIME FOR THE FINISHING AND COMPLETION OF YOUR ORDER

After fabrication is complete, your Custom Built Enclosure is then ready to be painted in our brand-new modern Power Coating facility to any specific required RAL/ BS paint code, we stock over 400 different Powders, so all bases are pretty much covered!

Finally, your Custom Built Enclosure is then assembled by our skilled and experienced assembly team with all the necessary locks, hinges and rubber seals fitted to the required specifications ready for final QC.



STEP 5

YOUR AMBER PANELS ORDER IS DELIVERED BUT IT DOESN'T END THERE...

Strict Quality Control Procedures are in place to ensure your Enclosure is manufactured to the highest possible standard; our QC Inspectors do final checks before your order is dispatched from our factory; nothing leaves without the Amber Panels seal of approval!

Amber Panels commitment to quality doesn't end at the factory gate. We have our own delivery vehicles to ensure that all your products arrive with you in the same excellent condition as they would be before they leave our factory.

Your contact with Amber Panels doesn't have to end with the receipt of your order. We deliver a strong after sales service, our customers have contacted us months later and we're always happy to help.



PRODUCT RANGE

We offer all different types of products such as

CONTROL PANELS



FEEDER PILLARS & KIOSKS



STAINLESS STEEL ENCLOSURES



SWITCHBOARDS & MOTOR CONTROL CENTRES





HIGH QUALITY EXPERTLY MANUFACTURED CONTROL PANELS

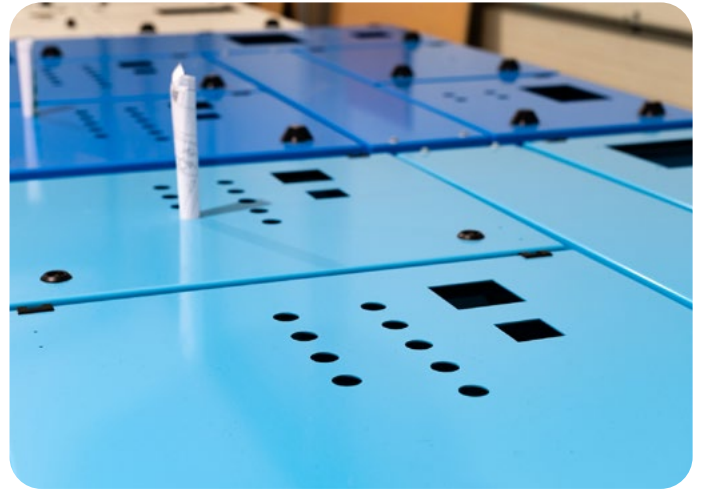
Amber Panels is one of the leading manufacturers of Steel Control Panels in the UK. All our Panels are manufactured to the highest possible standard in our onsite factory set up uniquely and specifically for Panel Fabrication.

Our quick turnaround time combined with the high quality of our products has made Amber Panels a market leading Manufacturer of Control Panels in the industry. We have designed and manufactured Panels in line with all the different Water Authority specifications for our customers such as Anglian Water, ICOSA Water, Northumbrian Water, Scottish Water, Severn Trent Water, Southwest Water, Southern Water, Thames Water, United Utilities, Welsh Water, Wessex Water and Yorkshire Water.

CUSTOM CONTROL PANELS

We manufacture all sorts of Steel Control Panels in a variety of sizes from small Control Boxes to large Sectional Panels and we can work with you on bespoke projects to suit your individual requirements.

Control Panel design is overseen by our lead Design Engineer, who has over 30 years' experience in the industry, and can transform your concept into a bespoke functional product.





FEEDER PILLARS & **KIOSKS BUILT WITH PRECISION**

If you are looking for a Feeder Pillar and Kiosk manufacturer in the UK, then look no further, Amber Panels can provide what you need. Our experienced engineering team design and manufacture a variety of Steel Feeder Pillars and Kiosks to suit customer specifications.

All our Feeder Pillars and Kiosks are manufactured from Mild Steel and cut using the latest technology in our onsite factory in the East Midlands. Amber Panels will build your order with precision and attention to detail whilst following strict QC Procedures throughout all processes.





STANDARD STOCK KIOSKS

We stock two types of kiosks that are readily available to purchase, a single and double door option.

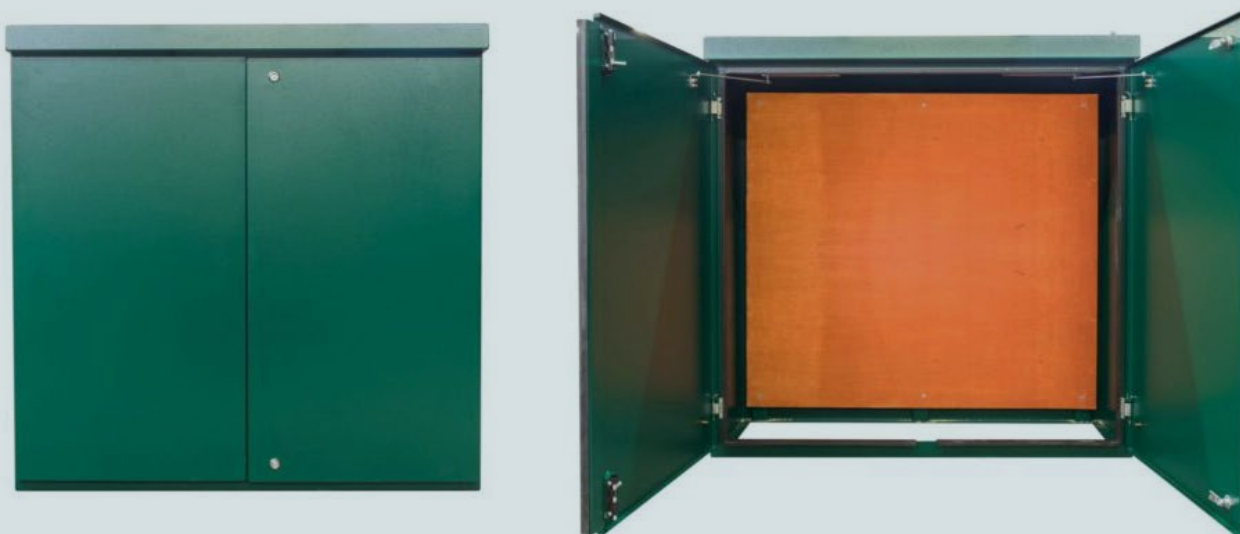
SINGLE DOOR KIOSK

1250mm x 750mm x 400mm



DOUBLE DOOR KIOSK

1250mm x 1250mm x 400mm



As standard these kiosks are painted in a Textured RAL 6005 paint finish and come with Chrome Tri Locks, Treated Plywood Backboard, Lifting Lugs, Louvre Vents, Earthing Poor and a Galvanised Door Stay.



BESPOKE STAINLESS STEEL ENCLOSURES

Amber Panels can manufacture bespoke Stainless Steel Enclosures to suit your unique requirements. During the design process you will have the opportunity to customise the shape and size of your enclosure and we will put it into action.

We work with a wide range of different grades of Stainless Steel such as 304 and 316 grade and we have a lot of experience in supplying Custom-built Stainless-Steel Enclosures for all different industries.





SWITCHBOARDS & MOTOR CONTROL CENTRES

Amber Panels is a UK based manufacturer of Switchboards and Motor Control Centres with everything done in-house from fabrication to powder coating and finished product assembly. You will experience an all-round service from your first phone call to the delivery of your order on our own transport.

Rest assured that our products are produced to the highest quality standard, we have ISO 9001:2015 accreditation and our experienced team work to strict quality control procedures. To put it simply, we do things properly and always aim to exceed your expectations.

Your Switchboards and Motor Control Centres will be designed and manufactured by our experienced engineering team; our lead design engineer has worked in the industry for 30 years. All our panels are laser cut so any cut-outs on a panel are pinpoint accurate and look exceptionally neat for the end user.

At Amber Panels, we use the latest CAD technology and equipment to ensure that your exact requirements are met. All Switchboard and Motor Control Centre panels are engineered with precision and built to the IP54 specification, for which we are certified.





AMBER PANELS & ENCLOSURES

CONTACT US



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Monday – 7:30am – 4pm
Tuesday – 7:30am – 4pm
Wednesday – 7:30am – 4pm
Thursday – 7.30am – 4pm
Friday – 6am – 2pm
Saturday – Closed
Sunday – Closed



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