

# FIBOX – Enclosing innovations

Innovation is defined as something newly introduced. Perhaps it is a new method, an improved solution, a new design, or an entirely new device. Whatever your innovation, it represents a change for the better, and as always, it is the result of both your inspiration and your hard work.

At Fibox, we appreciate your effort and match it with our own. Fibox is the leading innovator in developing enclosure solutions to protect your electrical and electronic designs from hostile environments. Simply put, we enclose your innovations.

## 45 years experience

In 1966, Fibox introduced the first modular enclosure injection moulded from polycarbonate plastic. These enclosures began a new era in electrical panel building. From the beginning, a commitment to innovation resulted in continuous product improvement, resulting in more than 20 patents. Our on-going product development has fuelled the dramatic and rapid growth of Fibox.

Whatever your application, the Fibox enclosure product family features the widest range of high quality enclosures for the packaging and protection of electrical and electronic components and systems. Fibox offers over 1000 enclosure variations. Enclosures can be delivered in standard off-the-shelf configurations, or customized to your exact specification. For higher volume OEM's, Fibox offers custom moulds and contract manufacturing.

## Technical innovation

Fibox is the industry leader in developing both new products and new technologies for injection moulding thermoplastic enclosures. At Fibox, we consider moulding technology a key element contributing to product improvement. For example, the Fibox MNX enclosure series features 2 component moulding technology to include a precision formed TPE gasket that guarantees superior ingress protection ratings. Fibox was first to introduce this innovation, and continues as the only producer applying this technology to electrical enclosures.

A further example is our emphasis on multiple slide technology for mould construction. While more complex and costly, this type of mould provides our OEM customers with cost-effective alternatives for modifying standard enclosures to meet their specific needs.

But beyond technology, our success depends upon understanding the requirements of our customers and the value they place upon our contributions to their success. We know our customers derive the inspiration for their innovations by listening to and understanding the needs of their customers. Thus, our products are designed in close cooperation with our customers and we value the input of our global customer base to produce new enclosure solutions, useful functional accessories and on-going product innovations.

More information

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[www.fibox.com](http://www.fibox.com)

FIBOX's policy is to continually improve its products.

Specifications in this Enclosure Catalogue are subject to change without further notice.

# FIBOX web services - always up-to-date

Please visit [www.fibox.com](http://www.fibox.com) regularly to find out the latest developments from the Fibox team. Fibox is continuously launching new products and improving services in the pursuit of helping its customers to succeed. Fibox prides itself in supplying high quality products with excellent service. Besides orders shipped correctly and on time, excellent service also means providing an extensive package of design aids and technical information about Fibox products and services.

## Engineering assistance

Selecting the right enclosure for your application is made easier with clear, easily accessible technical and engineering data.

At [www.fibox.com](http://www.fibox.com) you can obtain detailed technical information about enclosures including photos, raw material specifications, dimensional drawings and CAD files. Additionally, Fibox also offers copies of regulatory agency approvals and certificates in pdf format.

## CAD drawings

Fibox supports engineers, designers and buyers with full CAD drawings either in 2D or 3D formats. Engineering time and costs can significantly be reduced by using easily accessible Fibox 3D models, which are widely used globally. All CAD files can be downloaded at [www.fibox.com](http://www.fibox.com).

## Download catalogues and leaflets

At [www.fibox.com](http://www.fibox.com) you find a variety of brochures and catalogues in pdf format. Please visit our web site at [www.fibox.com](http://www.fibox.com) to download the latest catalogues and leaflets.

## Around the world

As a global company Fibox has currently full web services in Chinese, Danish, Dutch, English, Finnish, French, German, Japanese, Korean, Polish, Russian and Swedish.

## Let us know how we can improve

Please give us feedback. Contact us via [www.fibox.com](http://www.fibox.com) or email at [info@fibox.fi](mailto:info@fibox.fi). We are committed to improve our service to you. Please help us by sharing your opinions to make Fibox World even better.

[www.fibox.com](http://www.fibox.com)