

FIBOX

Enclosing innovations

AN INTRODUCTION TO FIBOX





WHO ARE **FIBOX**?

Fibox is a **global leader** in the **design and innovation** of polycarbonate enclosing solutions.

Headquartered in Finland since 1966, we have a **proven track record** working with both customers and distributors creating **tailored solutions** to meet specific requirements.

We pride ourselves on the **resilience** of our products, even in the harshest of environments, knowing customers can **rely** on us to **protect** their power distributions, control systems, and electronic devices.

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VALUE-ADDED SOLUTIONS

Working closely together, custom enclosures can be manufactured and supplied according to customer-oriented specification.

MARKET EXPERIENCE

Over 50 years' of experience as the global leader in design and manufacture of high-performance enclosures.

WHY CHOOSE FIBOX?

CORROSION FREE

With minimal maintenance costs, our enclosures are renown for their resilience in harsh and demanding environments.

BROAD RANGE

A range of options enable customers from many industries with a variety of requirements to ensure their needs are met.

DURABLE

At all price points, customers can be comfortable in the knowledge that their product will stand the test of their environment. (Associated product IP and IK rating information available on fibox.com)

Use Fibox Polycarbonate to make waves in sustainability

Fibox are working towards our products, services, and supply chain to be part of a sustainable society and culture. To succeed in our environmental sustainability goals, we expect our partners and suppliers to help contribute to business practices as per our Supplier Code of Conduct. Together we can support partners and customers achieve their climate targets.

A SUSTAINABLE SOLUTION

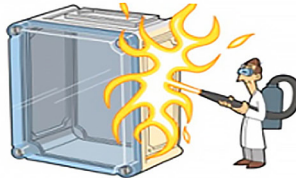
Corrosion free offering total resistance in all weathers, even in harsh and demanding environments.

Polycarbonate products are UV stabilised to allow complete confidence in durability and life of the product.

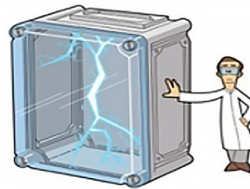
WHY CHOOSE FIBOX POLYCARBONATE?



Ingress Protection (IP) rated protection against liquids and solid objects.



Flammability Classification rated fire resistance.



Electrical isolation.



Transparency.



Light weight.

**HIGH
PERFORMANCE.
LONG LIFE.**



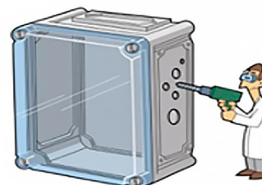
Halogen free.



Chemical and corrosion resistant.



UV resistant.



Easily machined.



IK rated protection against mechanical impacts.

Performance ratings for specific enclosures can be found on our website: www.fibox.com

ARE YOU **SOMEONE** WHO...

...works in rugged environments and needs equipment to keep up?

Check out our polycarbonate ranges; rated up to IP68 and IK10

...is on a tight budget for an indoor enclosure solution?

Our ABS ranges are a more cost-effective solution, best suited for indoor use.

...wants assembly to be as quick and easy as possible?

With mounting plates, DIN-rail available our ARCA enclosures can be built in less than 10 minutes.

Likes to use a variety of accessories to optimise equipment?

All ranges can be personalised to your specific needs through use of our extensive catalogue

...is working to make our planet a greener place?

In 2023, Fibox attained bronze level of EcoVadis, which reflects the quality of a company's sustainability.

...often needs quick delivery, both in the UK and throughout Europe?

Quick availability through our extensive, authorised distribution network.

For a personalized recommendation, please speak to your sales representative or contact us at salesuk@fibox.com

OUR PRODUCTS NEED NO INTRODUCTION

But here's one anyway.



ARCA IEC

Highest performance cabinet.



CAB

Withstands sudden impacts.



MNX

Widest range of sizes.



EURONORD

Increased interchangeability.



SOLID

The name says it all.



ENCLOSURE OVERVIEW

Review our entire selection and offering.

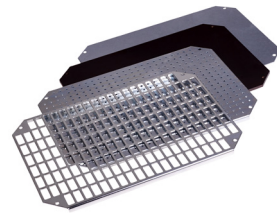
NOW, ACCESSORIES

All cabinets and enclosures have a variety of accessories for every scenario.



DIN Rail Assembly

Just slots in;
no need for power tools for
mounting equipment into the
enclosure.



Mounting Plates

Easily build, configure, and set up
equipment before affixing it inside
the enclosure.



ARCA Inner Door

Increase security and add
a level of protection to your
equipment.



ARCA Pole Mounting Brackets

An easy option for those areas that
are difficult to mount enclosure to.

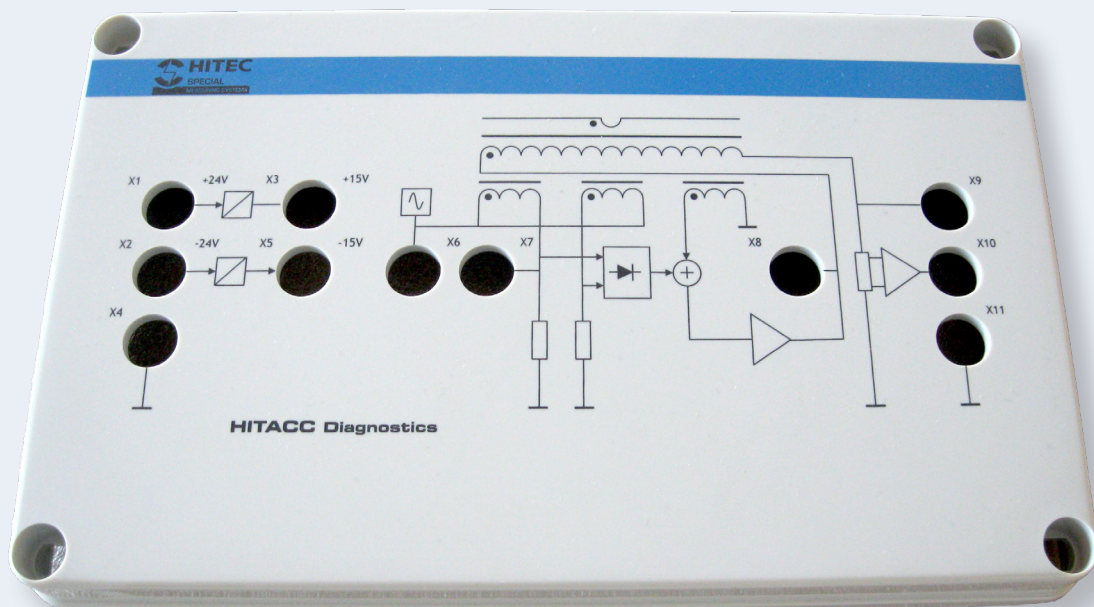
Additional accessories and further details can be found online at [fibox.com](https://www.fibox.com).

CUSTOMISATION

MACHINING | PAINTING | ASSEMBLY | PRINTING

LOOKING FOR SOMETHING SPECIAL

Save time and money by personalising your cabinets and enclosures. Ask us how.



WHAT'S BEST FOR...

 Recommended
 Possible

Industry	Applications	ARCA	NEO	PW	MCE65	CAB PC	STRC	MXN	EK	SOLID	EURONORD	ALN	TEMPO	PICCOLO	QUICK	CARDMASTER	JB	CAB P	HOUSING
Telco and Data	4G/5G/6G					*							*					*	*
	FTTX					*									*			*	*
	Fibre Breakout Box														*			*	*
Machine and Vehicle Build	Switchgear									*	*							*	*
	HMI Security									*	*		*					*	*
	Vehicle Power Distribution					*	*			*	*		*					*	*
Building Automation	Termination Boxes									*	*	*	*	*				*	*
	Access Control			*		*				*	*	*	*	*	*	*	*	*	*
	HVAC					*	*			*	*	*	*	*			*		*
	Fire Detection																		*
	Gas Proving																		*
	Power Distribution					*	*			*			*	*		*			*
	Electric Gates					*	*			*	*		*	*		*		*	*
Security	Damper Control									*	*	*	*	*					*
	Camera Telemetry					*	*		*	*	*	*	*	*				*	*
	Access Control					*	*			*	*	*	*	*				*	*
Industrial Automation	Perimeter Security					*	*			*	*	*	*	*				*	*
	Robotics					*	*			*	*		*	*				*	*
	LV Switchgear			*						*	*							*	*
	HMI Security																	*	*
	Control Panels			*												*		*	*
Transport	Power Distribution								*	*	*	*	*	*	*	*	*	*	*
	Highways Comms		*			*	*	*	*	*	*			*	*			*	*
	Feeder Pillar						*	*	*	*		*						*	*
	Distribution Enclosure					*	*	*	*	*	*				*			*	*
	Gantry Lighting		*				*	*	*	*	*				*			*	*
Environment and Utilities	Traffic Monitoring		*			*	*	*	*	*	*	*	*	*				*	*
	Pump Controls					*	*		*	*	*		*	*			*	*	*
	Telemetry					*	*		*	*	*		*	*			*	*	*
	Level Measurement						*	*	*	*	*		*	*		*	*	*	*
	Env. Monitoring					*	*	*	*	*	*	*	*	*		*	*	*	*
	Data Loggers					*	*	*	*	*	*	*	*	*		*	*	*	*
Solar Energy	Dosing and Cleaning					*	*	*	*	*	*	*	*	*		*	*	*	*
	String Combiner Box					*	*	*	*	*	*		*	*		*		*	*
	DC Isolator Enclosure					*	*	*	*	*	*		*	*		*		*	*
	Inverter Enclosure					*	*	*	*	*	*		*	*		*	*	*	*
	Charge Controller		*			*	*	*	*	*	*		*	*		*	*	*	*
	Meter Enclosure					*	*	*	*	*	*		*	*		*		*	*
Wind Energy	Field Connection Box					*	*	*	*	*	*	*	*	*		*		*	*
	Junction Box					*	*	*	*	*	*	*	*	*		*		*	*
	Pitch and Yaw control					*	*	*	*	*	*	*	*	*		*		*	*
	Inverter		*			*	*	*	*	*	*		*	*		*		*	*
	Charge Controller		*			*	*	*	*	*	*		*	*		*		*	*
	Lighting and Power					*	*	*	*	*	*	*	*	*		*		*	*
EVC	Slip Ring enclosure					*	*	*	*	*	*	*	*	*		*		*	*
	Infrastructure					*	*	*	*	*	*		*	*		*	*	*	*
AgriTech	Charge Point												*	*					*
	Monitoring		*			*	*	*	*	*	*	*	*	*				*	*
	Measurement					*	*	*	*	*	*	*	*	*				*	*
	Robotics					*	*	*	*	*	*	*	*	*		*	*	*	*
Medical	Machine Control		*			*	*	*	*	*	*	*	*	*		*	*	*	*
	Dental																		*
	X-Ray Equipment																		*

INDUSTRY RELEVANCE

No matter the industry, we have the most suitable product.



Energy



Environment & Water



Factory automation



Telecom and Data



Building automation



Machine Building



Traffic and Mobility



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