

ARCA IEC

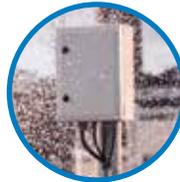
High performance cabinet

Superior performance and security in most demanding environments. Easy to use. Quick to install. All this is driven by innovation and market driven product development. ARCA is a non corrosive and cost effective alternative to sheet steel cabinets being installed in harsh and demanding environments. In a nutshell, ARCA has all the features of steel but benefits of high grade thermoplastic.



PC: IP 66; IK 10
IP 65; IK 08 (W-versions)

Dimensions: 200 x 300 x 150 mm –
800 x 600 x 300 mm.



Non corrosive



Patent pending hinge design



Robust corner design

CAB

Withstands sudden impacts

If you need major impact resistance, then CAB may be the cabinet for you. Think of the harshest and most demanding environments – CAB will not let you down. It will resist weathering and take the knocks better than steel. A wide selection is available.



GRP (CAB PX): IP 65; IK 10 (grey door)
GRP (CAB P): IP 66; IK 10 (grey door)
PC: IP 65; IK 08
ABS: IP 65; IK 08

CAB PC/ABS dimensions: 150 x 150 x 110 mm –
600 x 400 x 220 mm.
CAB P dimensions: 315 x 215 x 170 mm –
1035 x 835 x 300 mm.
CAB PX dimensions: 500 x 500 x 320 mm –
1250 x 1000 x 320 mm.



Adjustable depth for front panel



Latch & lock



PX models; multiple closing options

Street Cabinet

Protection on the streets

This streetwise range is designed to foil both the elements and street vandalism. Inside the multi-environment cabinet, your equipment will be shielded by a graffiti-repellent casing that also resists impacts and penetration. Street Cabinet is easy and quick to install, with numerous sizes and accessories.



Integrated ventilation to avoid condensation



Several locking options



Corrugated surface

P: IP 44; IK 10

Dimensions: 420 x 265 x 250 mm –
1125 x 1445 x 320 mm.

MNX

Offers huge options

This range offers over 260 versions. Choose MNX if you have a large product family that needs to be housed in matching enclosures with the minimum of fuss, no matter the environment or installation height. For the protection of electrical and electronic components of all kinds.

PC: IP 66/67; IK 08

ABS: IP 66/67; IK 07

Dimensions: 100 x 100 x 35 mm –
360 x 255 x 152 mm.



Hinged inner panel



Recess area for membrane keypads



PCM versions: knock-outs moulded in place for easy wiring

EK

For modular flexibility

Because EK enclosures are fully modular, this range stretches to fit, from a single module to extensive enclosure panels. EK comes in a large size range, with various depths and a host of accessories.

PC: IP 66/67; IK 08 (side surface);
IK 09 (front surface)

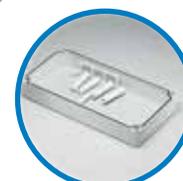
Dimensions: 190 x 190 x 130 mm –
760 x 560 x 250 mm.



Modular structure for larger enclosure panels



Wide accessory selection



Extension frame multiplies usage options

Solid

Solid protection

Solid is the superb all-rounder, both in and out of doors. If you need general protection, in everyday environments, Solid may be the all-purpose solution you are seeking for electronic and electrical components.

PC: IP 66/67; IK 08 (side surface),
IK 09 (front surface)

ABS: IP 66/67; IK 08

Dimensions: 188 x 188 x 130 mm –
760 x 560 x 250 mm.



Wide opening hinges +180° for easy access



Guaranteed long-term ingress protection – no holes required in enclosure



Wide accessory selection

Euronord Brings interchangeability

Euronord enclosures come in over 170 standard sizes, meaning huge interchangeability with the products you may already have. The latest addition Euronord 3 range incorporates a number of innovative features, for example quick release corrosion resistant cover screws, and recessed middle area of the cover for membrane keyboards and prints.

PC: IP 66/67; IK 07 (side surface),
IK 08 (front surface)
ABS: IP 66/67; IK 07
P: IP 66/67; IK 08

Dimensions: 50 x 52 x 40 mm –
360 x 400 x 151 mm.



Quicklock: 1/4 turn cover screw for easy cover removal



Ideal for housing DIN-terminals



Freedom of choice - 3 raw materials + 170 versions

ALU For the protective lightness of aluminium

Our ALU enclosures can be mounted almost anywhere, so it's just as well they withstand so much! Knocks, bangs, chemicals, temperatures that swing from tropical to frozen, or where EMC protection is an issue – ALU beats the competition in guarding against it all.

ALU: IP 66/67/68; IK 08

Dimensions: 60 x 66 x 46 mm –
310 x 600 x 180 mm.



High resistance to chemical attack (painted)



EMC shielding



Higher temperature range

Cardmaster Two compartments in one

CARDMASTER is a modern, new design that keeps untidy wiring separate from the equipment you need to use, say, for process monitoring. This neat solution is completely compatible with competitors ranges.

PC: IP 65; IK 07 (side surface);
IK 08 (front surface)
ABS: IP 65; IK 07

Dimensions: 166 x 160 x 80 mm –
390 x 316 x 167 mm.



Easy access



Aluminium front plate



Separate terminal wiring compartment

Quick

For harsh industrial and outdoor environments

These smart, modern enclosures are so-named after their quick-screw covers. They're easy to close and open, but offer good protection against tampering. A large range of accessories is available.

PC: IP 66/67; IK 08
ABS: IP 66/67; IK 08

Dimensions: 300 x 200 x 170 mm –
600 x 400 x 270 mm.



Quick locking cover screws for fast access to components



Adjustable depth for front panel



Swing door

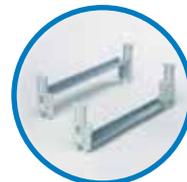
MCE

Modular component enclosures

These are the rugged workhorses of our product family, standing for practicality in industrial settings. They're spacious inside, available in a broad range of sizes and, as the name suggests, modularly flexible.

PC: IP 65; IK 08

Dimensions: 200 x 116 x 105 mm –
580 x 306 x 145 mm.



Adjustable mounting depth for DIN-rail components



Multiple cable entry options



Spacious and easy to wire

Piccolo

Protective access

Wherever functions, such as push buttons and sensors, need to see the light of day, Piccolo is the neat solution. It's also modular and adaptable, with a range of sizes and accessories.

PC: IP 66/67; IK 08
ABS: IP 66/67; IK 07

Dimensions: 110 x 80 x 65 mm –
230 x 140 x 125 mm.



High-quality surface for printing



Designed for push-buttons



Optimised design for terminal blocks

Tempo

Enclosed in seconds!

As its name suggests, Tempo doesn't like to hang around. Need an enclosure that's easy on the pocket and installed in seconds, but still gets the job done? Tempo does all this and still meets high, recognised standards.



ABS: IP 65; IK 07

Dimensions: 95 x 65 x 60 mm –
344 x 289 x 117 mm.



Sealing availability for added security



Quick-to-install integral hinge



Multiple wall mounting options

EX

For hazardous environments

Our EX enclosures will help you to sleep easy, knowing that your components are safe, even in explosive atmospheres, thanks to products tested and certified to meet exacting, international standards. EX enclosures are made of either aluminium, polycarbonate or polyester.



Aluminium dimensions: 81 x 127 x 57 mm –
600 x 310 x 180 mm

Polycarbonate dimensions: 188 x 188 x 130 mm –
558 x 378 x 180 mm

Polyester dimensions: 75 x 80 x 55 mm –
405 x 400 x 120 mm

Cable management

FIBOX offers a huge range of accessories for connecting cables to equipment. These cable solutions meet internationally recognised safety and protection standards.



Wide selection of plastic and membrane gland plates



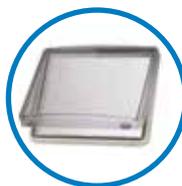
Wide selection of plastic and membrane glands



Variety of cable entries and cable entry boxes

General accessories

Even the best enclosure may need a little extra, to be of maximum value in its chosen environment. Among many other benefits, our huge range of accessories will allow your components to be seen, ventilated or withstand pressure differences.



Inspection windows



Ventilation devices



Fibox accessories can be fitted to most enclosures and cabinets

Fibox

Enclosing innovations

Modern electronics, electrical components and systems are the outcome of painstaking design and development. Without them, very few of the services, infrastructure and products we enjoy would be possible. A manufacturer of such goods not only has to be aware of how to develop and make them, but must also ensure their protection. This is where Fibox comes in. We have over 40 years of unbroken expertise and innovation, in the highest quality design and manufacture of enclosures to protect electrical components and systems.

Fibox offers over 1,000 enclosure variations. No matter the conditions your components must withstand, or how well they need to fit the surrounding design and architecture, we have just the right enclosure for you. Size, functionality, durability, safety, aesthetics or sheer ruggedness – our enclosures provide the answer, whether your need is large or small.

But Fibox's focus is on designing and producing enclosure products our market requires. We also offer the services and accessories to match, and take pride in prompt, correct delivery. All Fibox enclosures can be customised to meet the exact requirements of a customer's application by employing modern machinery that is available at all major Fibox customer-service centres. For customers requiring modification of a Fibox standard enclosure, we offer design tools for the engineer. CAD drawing files of standard enclosures

are developed for use with all major computer-design programs. Factory technical assistance is also available to aid the engineer in creating the most cost-effective customisation that meets the engineer's needs. Buying a customised enclosure from Fibox ensures ongoing consistency and quality. Contact us to ensure that your innovations get the protection they deserve.



For more details and options, please visit us at www.fibox.com.

Choose the right product range for your application

Product Group	Control or power/distribution cabinet	Power distribution board	Small power distribution board	Terminal Box	Control unit	Junction Box	Electronics / Instrumentation
ARCA IEC	x						
CAB PC/ABS/P/PX	x						
Street Cabinets	x						
MNX				x			x
EK		x	x				
Solid			x	x	x		
Euronord				x			x
ALU				x	x		x
Cardmaster							x
Quick			x		x		
MCE			x				
Piccolo					x		
Tempo						x	
EX				x			

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