

FIBOX

Enclosing innovations

ENCLOSURE PRODUCT OVERVIEW 11.0

NEMA
4X

-40°F

+175°F



ARCA-JIC

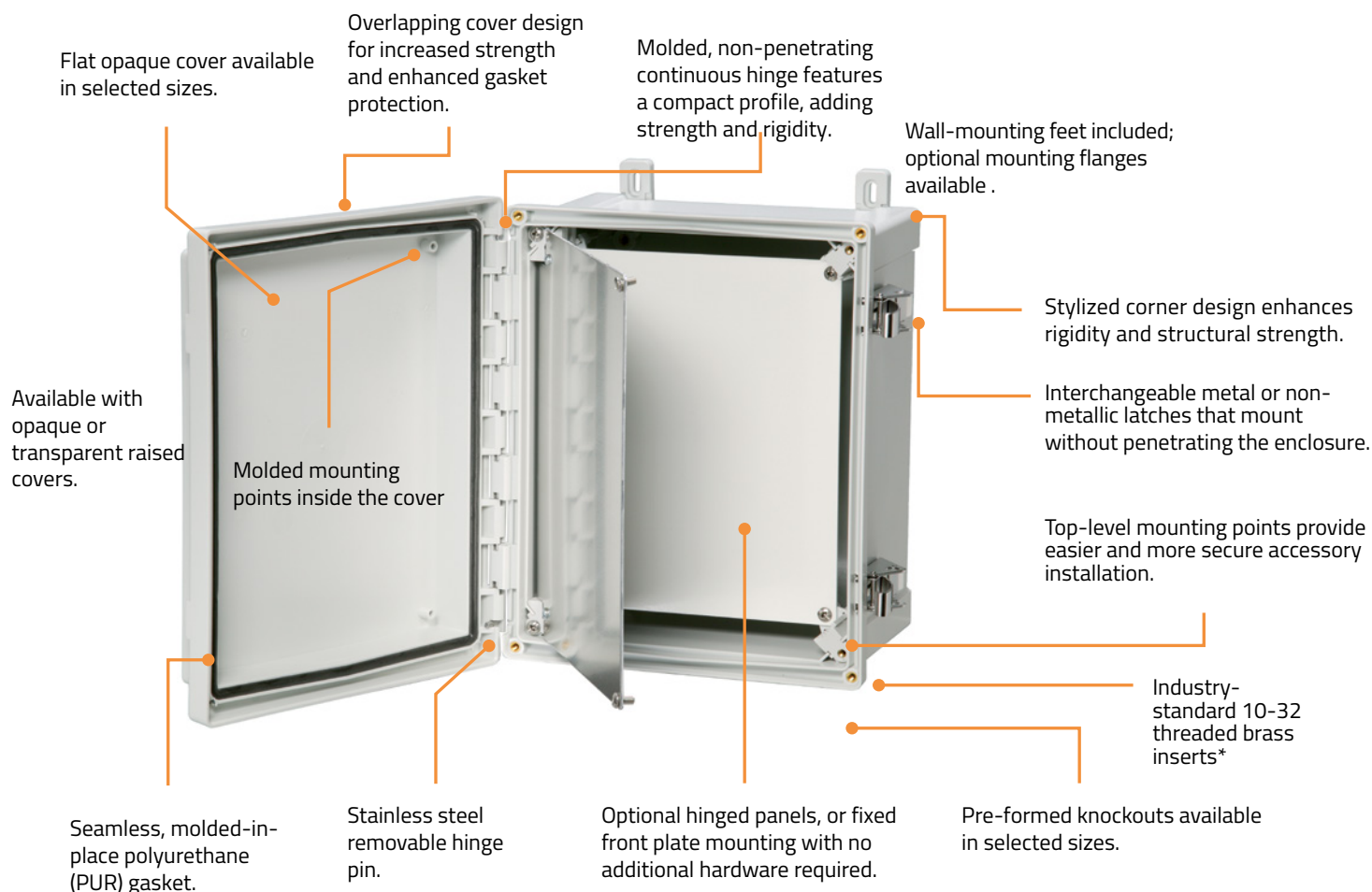
ARCA-JIC enclosures are available in standard JIC sizes with industry-standard dimensions and mounting panels, featuring either screw-cover or hinged-cover designs. The ARCA-JIC size range extends from 152.4 mm x 152.4 mm x 101.6 mm (6" x 6" x 4") to 609.6 mm x 609.6 mm x 254.0 mm (24" x 24" x 10"). Many sizes are available with either opaque or transparent raised covers. Selected sizes offer additional internal space with a sleek flat opaque cover design (F) and optional 12.7 mm (0.5") and 19.1 mm (0.75") standoffs with industry-standard pre-drilled hole patterns (K).



PC: NEMA 1, 4, 4X, 6, 6P, 12 & 13; IP 66/67; IK09



DIMENSIONS (IN)			
6 x 6 x 4 T	10 x 8 x 4 T	12 x 10 x 6 T,K	20 x 18 x 8
8 x 6 x 4 K,F	10 x 8 x 5 K,F	14 x 12 x 6 K,F	24 x 20 x 8
8 x 6 x 5 T,K	10 x 8 x 6 T,K	14 x 12 x 7 T,K	24 x 24 x 10
8 x 8 x 4 T	10 x 10 x 6 T	16 x 14 x 8 T	30 x 30 x 10
10 x 8 x 3 K	12 x 10 x 5 K,F	18 x 16 x 10 T	



*ARCA 303010 Enclosures use self tapping screws.

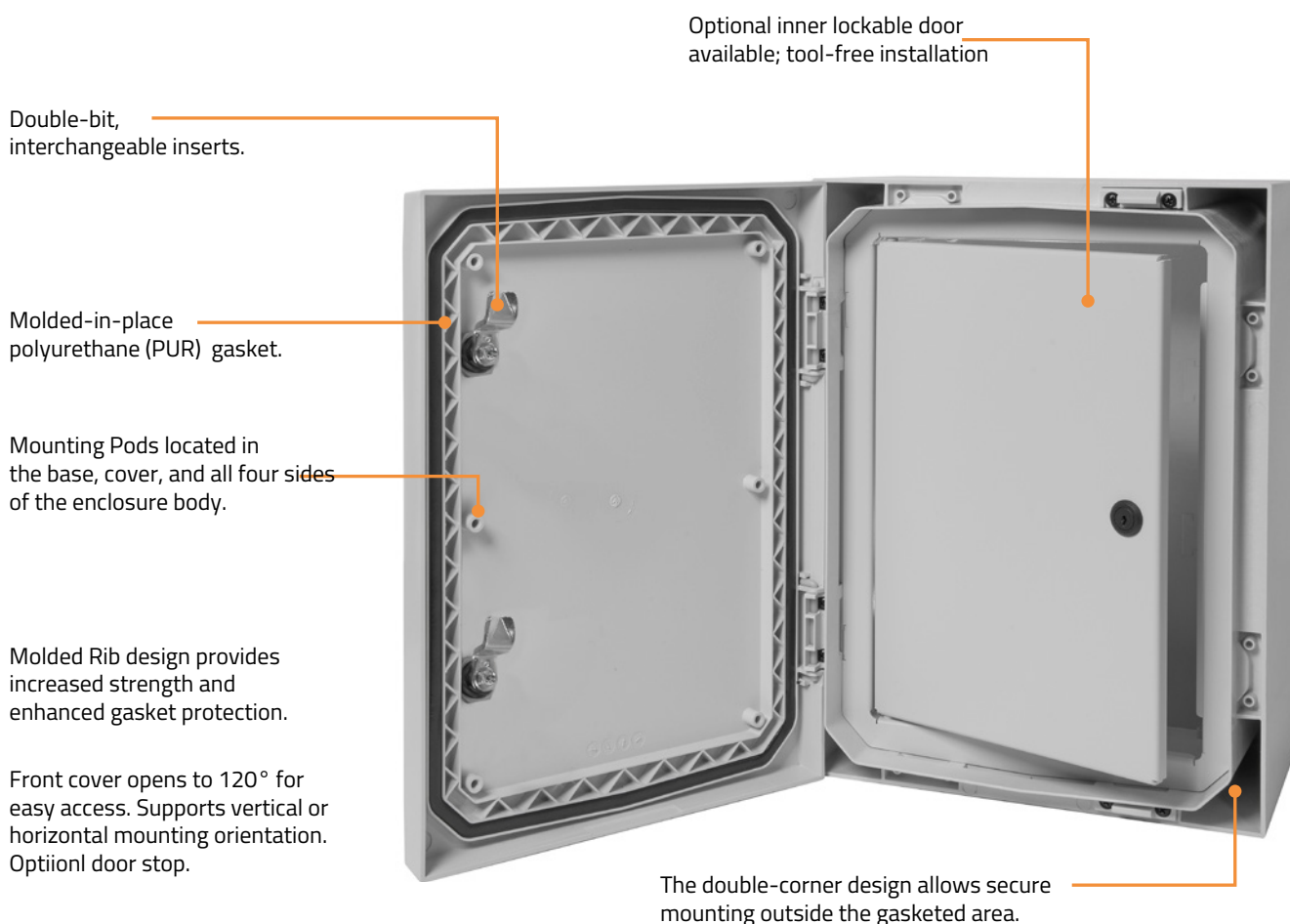
ARCA – IEC

ARCA - IEC is the largest polycarbonate enclosure on the market today! Driven by innovation and market demand, the ARCA - IEC is the ideal, cost-effective alternative to sheet steel enclosures required in demanding environments. The ARCA - IEC offers the strength of a metal enclosure while providing the added benefits of a high-quality, lightweight, rust-free thermoplastic material. This rugged enclosure is available with opaque covers and, in selected sizes, with transparent covers (T).



PC: NEMA 1, 4, 4X, 12 & 13; IP 66, IK 10

DIMENSIONS (IN)		
7.87 x 11.81 x 5.91 T	15.74 x 11.81 x 8.26 T	19.68 x 27.55 x 11.81
11.81 x 7.87 x 5.91 T	15.74 x 15.74 x 8.26 T	23.62 x 15.75 x 8.27 T
11.81 x 15.74 x 8.26 T	15.74 x 19.68 x 8.26 T	23.62 x 31.49 x 11.81
11.81 x 15.74 x 5.91 T	15.74 x 23.62 x 8.26 T	27.55 x 19.68 x 11.81
11.81 x 15.74 x 8.26 T	19.68 x 15.74 x 8.26 T	31.49 x 23.62 x 11.81
15.74 x 11.81 x 5.9 T	19.68 x 19.68 x 11.81 T	



CAB

CAB Series wall-mounted enclosures feature hinged doors with a choice of opaque or transparent covers and quick-release padlockable latches. The CAB Series is ideal for mounting and housing operator controls and process control equipment.

PC: NEMA 1, 4, 4X, 12, & 13; IP 65; IK 08

DIMENSIONS (IN)			
7.09 x 11.8 x 7.09	11.8 x 7.09 x 7.09	15.7 x 11.81 x 7.09	23.6 x 15.7 x 8.7
11.8 x 7.09 x 7.09	11.8 x 11.8 x 7.09	15.7 x 19.7 x 7.09	
11.8 x 11.8 x 7.09	11.8 x 15.7 x 7.09	19.7 x 15.7 x 7.09	



CARDMASTER

The CARDMASTER series features two dedicated compartments: The first compartment is designed for circuit boards, operator controls, and displays. The second compartment is intended for terminal wiring and interface connections.

This dual-compartment design helps separate sensitive electronics from field wiring, improving organization and accessibility.

PC: NEMA 1, 4, 4X & 12K; IP 65; IK 07/08

DIMENSIONS (IN)			
6.5 x 6.3 x 3.5	7.4 x 6.3 x 4.2	9.3 x 7.3 x 4.7	12.4 x 10.2 x 4.3
6.5 x 6.3 x 4.2	7.4 x 6.3 x 5.3	10.1 x 8.6 x 5.3	12.6 x 10.2 x 5.1
6.5 x 6.3 x 4.6	8.4 x 7.3 x 4.0	11.0 x 8.6 x 6.1	15.4 x 12.4 x 6.6



EURONORD

EURONORD enclosures are designed to house DIN rail-mounted terminal blocks and a wide variety of sensor types.

Fibox offers a broad selection of sizes and configurations, with more than 160 standard versions available.

PC: NEMA 1, 4, 4X, 12 & 13; IP 66/67; IK 07/08 **ABS:** IP 66/67; IK 07

DIMENSIONS (IN)				
2 x 2 x 1.6	3.9 x 2.6 x 1.6	9.6 x 6.5 x 3.5	4.7 x 3.1 x 2.2	13.4 x 5.9 x 4.8
4.7 x 3.1 x 3.3	7.9 x 5.9 x 3.1	4.8 x 4.7 x 2.6	4.8 x 4.7 x 3.7	14.2 x 6.3 x 4
7.9 x 4.7 x 3	6.3 x 4.7 x 3.5	3.2 x 3.1 x 3.3	9.8 x 6.3 x 4.9	14.2 x 7.9 x 5.9
2.6 x 2 x 1.8	3.2 x 3.1 x 2.2	9.6 x 6.5 x 4.7	4.7 x 3.1 x 2.4	11.8 x 9.1 x 3.4
4.7 x 3.1 x 3.5	9.6 x 4.9 x 4	3.2 x 3.1 x 3.7	9.8 x 6.3 x 5.9	11.8 x 9.1 x 4.3
7.9 x 4.4 x 3.5	6.3 x 4.7 x 5.5	4.8 x 4.7 x 3	4.8 x 4.7 x 4.1	
6.3 x 3.1 x 2.2	3.2 x 3.1 x 2.6	9.8 x 6.3 x 3.5	13.4 x 5.9 x 4	



Selected sizes available in aluminum and fiberglass

MNX

MNX enclosures are designed to house and protect electrical and electronic components in harsh environments.

The MNX product range now includes more than 260 variations, including molded-in metric knockouts (K), allowing for easy modification in the field or on the production floor.



PC: NEMA 1, 4, 4X, 6, 12 & 13; IP 66/67; IK 08



DIMENSIONS (IN)			
3.94 x 3.94 x 1.38	5.12 x 5.12 x 1.97 K	7.09 x 5.12 x 3.94 K	10.04 x 7.09 x 2.48 K
3.94 x 3.94 x 1.97	5.12 x 5.12 x 2.36 K	7.09 x 5.12 x 4.92 K	10.04 x 7.09 x 2.95 K
3.94 x 3.94 x 2.36 K	5.12 x 5.12 x 2.95 K	7.09 x 5.12 x 5.91 K	10.04 x 7.09 x 3.46 K
3.94 x 3.94 x 2.95 K	5.12 x 5.12 x 3.94 K	7.09 x 5.12 x 6.89 K	10.04 x 7.09 x 3.94 K
5.12 x 3.15 x 1.38	5.12 x 5.12 x 4.92 K	7.09 x 7.09 x 2.36 K	10.04 x 7.09 x 4.92 K
5.12 x 3.15 x 1.97	7.09 x 5.12 x 1.38	7.09 x 7.09 x 2.95 K	10.04 x 7.09 x 5.91 K
5.12 x 3.15 x 2.36 K	7.09 x 5.12 x 1.97	7.09 x 7.09 x 3.35 K	10.04 x 7.09 x 6.89 K
5.12 x 3.15 x 2.95 K	7.09 x 5.12 x 2.36 K	7.09 x 7.09 x 3.94 K	14.17 x 10.04 x 5.98 K
5.12 x 3.15 x 3.94 K	7.09 x 5.12 x 2.95 K	7.09 x 7.09 x 4.92 K	
5.12 x 3.15 x 4.92 K	7.09 x 5.12 x 3.35 K	7.09 x 7.09 x 5.91 K	
5.12 x 5.12 x 1.38	7.09 x 5.12 x 3.35 K	7.09 x 7.09 x 6.89 K	

PICCOLO

PICCOLO enclosures are designed to house pushbuttons, terminal blocks, motor starters, and electronic devices. They are ideal for the mounting and protection of sensors and process control detectors.



PC: NEMA 1,4,4X, 6/ 6P; IP 66/67; IK 08

ABS: IP 66/67; IK 07



DIMENSIONS (IN)			
4.3 x 3.1 x 2.6	5.5 x 3.1 x 3.1	9.1 x 3.1 x 2.6	9.1 x 5.5 x 4.9
4.3 x 3.1 x 3.3	6.7 x 3.1 x 3.3	9.1 x 3.1 x 3.3	
5.5 x 3.1 x 2.6	6.7 x 3.1 x 3.7	9.1 x 5.5 x 3.7	

SOLID

SOLID Series enclosures are an excellent choice for housing electrical and electronic components.

The SOLID Series features an extension frame that allows the enclosure depth to be increased while maintaining all UL, IP, and IK ratings.

SOLID PC: NEMA 1, 3, 3S, 4, 4X, 6, 6P, 12 & 13; IP 66/67/68; IK 08

SOLID ABS: IP 66/67/68; IK 08 **EK PC:** IP 66/67/68; IK 08



DIMENSIONS (IN)			
7.4 x 7.4 x 5.1	10.9 x 7.4 x 7.1	10.9 x 10.9 x 5.1	14.9 x 10.9 x 7.1
7.4 x 7.4 x 7.1	14.9 x 7.4 x 5.1	10.9 x 10.9 x 7.1	22.0 x 10.9 x 5.1
10.9 x 7.4 x 5.1	14.9 x 7.4 x 7.1	14.9 x 10.9 x 5.1	22.0 x 10.9 x 7.1

TEMPO

TEMPO enclosures are designed to save time and money. Their oversized cover provides ample space for printing, labeling, or mounting switches.

The TEMPO Series is easy to assemble and install. Selected sizes are available with transparent covers (T) and integrally molded metric knockouts (K) for added convenience and flexibility.

PC: NEMA 1,4,4X; IP 65; IK 08



DIMENSIONS (IN)		
3.7 x 2.6 x 2.4 K	5.1 x 5.1 x 3.5 K, T	9.4 x 7.5 x 4.2 T
4.3 x 4.3 x 2.6 K	7.4 x 4.8 x 3.5 K, T	11.4 x 9.4 x 4.2 T
5.1 x 3.7 x 2.6 K	7.9 x 6.4 x 3.9 K, T	13.5 x 11.4 x 4.6 T

ARCA IPW

The IPW (Instrument Protection Window) is a cUL Listed, NEMA 4X-rated HMI cover designed to be mounted on virtually any manufacturer's enclosure, providing secure access to internal instruments and components.

IPW units are available with opaque or transparent covers and a variety of locking options. When closed, the dual molded-in-place polyurethane (FIP PUR) gaskets maintain a dry, dust-free environment, helping to protect sensitive equipment from harsh conditions.

PC: NEMA 4, 4X, 12 & 13; IP 66/67, IK 09



DIMENSIONS (IN)		
10 x 8 x 3.31	14 x 12 x 3.31	18 x 16 x 3.31
12 x 10 x 3.31	16 x 14 x 3.31	

DIMENSIONS (IN)	PRODUCTS
2 x 2 x 1.6	EURONORD
2.6 x 2 x 1.8	EURONORD
3.2 x 3.1 x 2.2	EURONORD
3.2 x 3.1 x 2.6	EURONORD
3.2 x 3.1 x 3.3	EURONORD
3.2 x 3.1 x 3.7	EURONORD
3.7 x 2.6 x 2.4	TEMPO
3.9 x 2.6 x 1.6	EURONORD
3.9 x 3.9 x 1.4	MNX
3.9 x 3.9 x 2	MNX
3.9 x 3.9 x 2.4	MNX
3.9 x 3.9 x 3	MNX
4.3 x 3.1 x 2.6	PICCOLO
4.3 x 3.1 x 3.3	PICCOLO
4.3 x 4.3 x 2.6	TEMPO
4.7 x 3.1 x 2.2	EURONORD
4.7 x 3.1 x 3.3	EURONORD
4.7 x 3.1 x 3.5	EURONORD
4.8 x 4.7 x 2.6	EURONORD
4.8 x 4.7 x 3	EURONORD
4.8 x 4.7 x 3.7	EURONORD
4.8 x 4.7 x 4.1	EURONORD
4.9 x 4.9 x 2.4	MNX
4.9 x 4.9 x 3	MNX
4.9 x 4.9 x 3.9	MNX
5.1 x 3.1 x 1.4	MNX
5.1 x 3.1 x 2	MNX
5.1 x 3.1 x 2.4	MNX
5.1 x 3.1 x 3	MNX
5.1 x 3.1 x 3.9	MNX
5.1 x 3.1 x 4.9	MNX
5.1 x 3.7 x 2.6	TEMPO
5.1 x 5.1 x 1.4	MNX
5.1 x 5.1 x 2	MNX
5.1 x 5.1 x 2.4	MNX
5.1 x 5.1 x 3	MNX
5.1 x 5.1 x 3.0	TEMPO
5.1 x 5.1 x 3.9	MNX
5.1 x 5.1 x 4.9	MNX
5.5 x 3.1 x 2.6	PICCOLO
5.5 x 3.1 x 3.3	PICCOLO
6 x 6 x 4	ARCA - JIC
6.3 x 3.1 x 2.2	EURONORD
6.3 x 3.1 x 2.6	EURONORD
6.3 x 3.1 x 3.35	EURONORD
6.3 x 3.1 x 3.7	EURONORD
6.3 x 4.7 x 3.5	EURONORD
6.3 x 4.7 x 5.5	EURONORD
6.5 x 6.3 x 3.5	CARDMASTER
6.5 x 6.3 x 4.2	CARDMASTER
6.5 x 6.3 x 4.6	CARDMASTER
6.5 x 6.3 x 5.3	CARDMASTER
6.7 x 3.1 x 2.6	PICCOLO
6.7 x 3.1 x 3.3	PICCOLO
6.7 x 5.5 x 3.7	PICCOLO
7.1 x 5.1 x 1.4	MNX

DIMENSIONS (IN)	PRODUCTS
7.1 x 5.1 x 2	MNX
7.1 x 5.1 x 2.4	MNX
7.1 x 5.1 x 3	MNX
7.1 x 5.1 x 3.3	MNX
7.1 x 5.1 x 3.9	MNX
7.1 x 5.1 x 4.9	MNX
7.1 x 5.1 x 5.9	MNX
7.1 x 5.1 x 6.9	MNX
7.1 x 7.1 x 2.4	MNX
7.1 x 7.1 x 3	MNX
7.1 x 7.1 x 3.3	MNX
7.1 x 7.1 x 3.9	MNX
7.1 x 7.1 x 4.9	MNX
7.1 x 7.1 x 5.9	MNX
7.1 x 7.1 x 6.9	MNX
7.4 x 4.8 x 3.5	TEMPO
7.4 x 7.4 x 5.1	SOLID
7.4 x 7.4 x 7.1	SOLID
7.87 x 11.81 x 5.9	ARCA - IEC
7.87 x 11.81 x 5.9	ARCA - IEC
7.9 x 4.4 x 3.5	EURONORD
7.9 x 4.7 x 3	EURONORD
7.9 x 4.7 x 3.5	EURONORD
7.9 x 5.9 x 3.1	EURONORD
7.9 x 6.4 x 3.9	TEMPO
7.9 x 11.8 x 7.1	CAB
8 x 6 x 4	ARCA - JIC
8 x 6 x 5	ARCA - JIC
8 x 8 x 4	ARCA - JIC
8.4 x 7.3 x 4	CARDMASTER
9.1 x 3.1 x 2.6	PICCOLO
9.1 x 3.1 x 3.3	PICCOLO
9.1 x 5.5 x 3.7	PICCOLO
9.1 x 5.5 x 4.9	PICCOLO
9.3 x 7.3 x 4.7	CARDMASTER
9.4 x 7.5 x 4.2	TEMPO
9.6 x 4.9 x 4	EURONORD
9.6 x 6.5 x 3.5	EURONORD
9.6 x 6.5 x 4.7	EURONORD
9.8 x 6.3 x 3.5	EURONORD
9.8 x 6.3 x 4.9	EURONORD
9.8 x 6.3 x 5.9	EURONORD
10 x 7.1 x 2.5	MNX
10 x 7.1 x 3	MNX
10 x 7.1 x 3.5	MNX
10 x 7.1 x 3.9	MNX
10 x 7.1 x 4.9	MNX
10 x 7.1 x 5.9	MNX
10 x 7.1 x 6.9	MNX
10 x 8 x 3	ARCA - JIC
10 x 8 x 4	ARCA - JIC
10 x 8 x 5	ARCA - JIC
10 x 8 x 6	ARCA - JIC
10 x 10 x 6	ARCA - JIC
10.1 x 8.6 x 5.3	CARDMASTER
10.9 x 7.4 x 5.1	SOLID

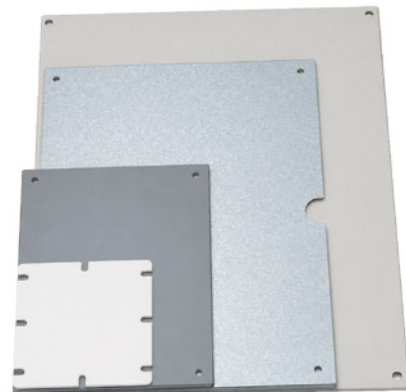
DIMENSIONS (IN)	PRODUCTS
10.9 x 7.4 x 7.1	SOLID
10.9 x 10.9 x 5.1	SOLID
10.9 x 10.9 x 7.1	SOLID
11 x 8.6 x 6.1	CARDMASTER
11.4 x 9.4 x 4.2	TEMPO
11.8 x 7.9 x 7.1	CAB
11.8 x 9.1 x 3.4	EURONORD
11.8 x 9.1 x 4.3	EURONORD
11.8 x 11.8 x 7.1	CAB
11.8 x 15.7 x 7.1	CAB
11.81 x 7.87 x 5.9	ARCA - IEC
11.81 x 11.81 x 8.26	ARCA - IEC
11.81 x 15.78 x 6.22	ARCA - IEC
11.81 x 15.78 x 8.26	ARCA - IEC
12 x 10 x 5	ARCA - JIC
12 x 10 x 6	ARCA - JIC
12.4 x 10.2 x 4.3	CARDMASTER
12.6 x 10.2 x 5.1	CARDMASTER
13.4 x 5.9 x 4	EURONORD
13.4 x 5.9 x 4.8	EURONORD
13.5 x 11.4 x 4.6	TEMPO
14 x 12 x 6	ARCA - JIC
14 x 12 x 7	ARCA - JIC
14.2 x 6.3 x 4	EURONORD
14.2 x 7.9 x 5.9	EURONORD
14.9 x 7.4 x 5.1	SOLID
14.9 x 7.4 x 7.1	SOLID
14.9 x 10.9 x 5.1	SOLID
14.9 x 10.9 x 7.1	SOLID
15.4 x 12.4 x 6.6	CARDMASTER
15.7 x 11.8 x 7.1	CAB
15.7 x 19.7 x 7.9	CAB
15.74 x 19.68 x 8.26	ARCA - IEC
15.74 x 23.62 x 8.26	ARCA - IEC
15.75 x 11.81 x 5.9	ARCA - IEC
15.75 x 11.81 x 8.26	ARCA - IEC
15.75 x 15.75 x 8.26	ARCA - IEC
16 x 14 x 8	ARCA - JIC
18 x 16 x 10	ARCA - JIC
19.68 x 15.75 x 8.27	ARCA - IEC
19.68 x 19.68 x 8.27	ARCA - IEC
19.68 x 27.55 x 11.81	ARCA - IEC
19.7 x 15.7 x 7.9	CAB
20 x 16 x 8	ARCA - JIC
22 x 10.9 x 5.1	SOLID
22 x 14.9 x 7.1	SOLID
23.6 x 15.7 x 8.7	CAB
23.62 x 15.75 x 8.27	ARCA - IEC
23.62 x 31.49 x 11.81	ARCA - IEC
24 x 20 x 8	ARCA - JIC
24 x 24 x 10	ARCA - JIC
24 x 24 x 10	ARCA - JIC
27.55 x 19.68 x 11.81	ARCA - IEC
30 x 30 x 10	ARCA - JIC
31.49 x 23.62 x 11.81	ARCA - IEC

ACCESSORIES

Mounting Options

Fibox offers a comprehensive range of mounting solutions designed to simplify equipment installation and maximize usable enclosure space. Steel, aluminum, and non-metallic mounting panels provide a secure foundation for electrical and electronic components and can be assembled outside the enclosure for faster installation and maintenance. Select Fibox enclosure series also offer adjustable-depth mounting panel kits, allowing components to be positioned at the optimal depth for improved accessibility and efficient use of space.

In addition, Fibox offers DIN rail kits and mounting accessories for the quick installation of terminal blocks, relays, power supplies, and other control components, providing a clean, organized, and service-friendly enclosure layout.



Cable Management

Fibox offers an extensive selection of cable glands, membrane cable entries, cable ties, and cable entry solutions. Fibox cable entry solutions help maintain the high IP protection ratings of its enclosures, safeguarding your investment from environmental contaminants and external elements.



Ventilation Devices

Fibox enclosure ventilation kits feature a molded-in-place gasket that delivers a consistently reliable seal, creating a rain-tight environment that protects valuable components from moisture and provides lasting peace of mind.



Customization

Fibox can easily customize your enclosure selection to meet your exact requirements. Our advanced CNC machining capabilities provide precise holes, cutouts, pockets, and other modifications. We also offer custom colors, printing services, and a full range of standard hardware accessories to support your application.

Let our in-house applications team work with you to identify the best solution for your unique application requirements.