



Enclosures & Cabinets for Special Requirements  
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# PROTECTION FRAME WINDOW UL Type 4x





## WE PUT AT YOUR DISPOSAL

We offer over **40 years** providing solutions to demanding customers who require very specific characteristics and behaviour according to the sector and their needs.

## WHEREVER YOU GO

We are committed to working closely with our customers, providing them with **exceptional service** and offering an advanced and extensive range of products with very competitive prices.

## HIGH STANDARD OF QUALITY AND SERVICES

We only use materials provided by companies who offer the very **highest quality**, suitable and certified products. Our success is due to top quality assurance: ISO 9001, SGS, UL, TÜV, ISO 14000 and Ohsas 18001.

## CUSTOMIZE TOTALLY YOUR ENCLOSURE

Our production systems can give custom-made solutions **on demand**. Every colour from RAL chart is available to be personalized. A variety of protection standards thanks to our own painting facilities.

## CONTACT US

Confidentiality, reliability & quality



**Please contact our technical sales department.**

A team of professionals with high experience and ability to solve all your queries.



ALSO ONLINE

# PROTECTION FRAME WINDOW



## UL Type 4x

**Maximum protection and durability in any environment**



Example

The Protection Frame Window, certified as UL Type 4X, is an essential accessory designed to protect your HMIs and push-button devices. By ensuring Type 4X compliance inside the frame, this solution allows you to monitor electrical operations while extending the lifespan of your equipment.

Delivered pre-installed with our UL-certified enclosure series, such as Tribeca UL, Luxor UL, and Geo UL, this accessory is ideal for both indoor and outdoor applications. It features exceptional impact resistance and durability.



[CLICK HERE FOR MORE INFORMATION](#)



# Protection frame window UL Type 4x



Examples

## TECHNICAL CHARACTERISTICS

Crafted with a stainless steel frame and premium-quality polycarbonate, the Protection Frame Window combines durability and versatility, making it suitable for a wide range of environments. Key features include:

- Type 4X Certification by UL: Ideal for outdoor use, ensuring superior watertightness and protection.
- Compatible with Tribeca UL, Luxor UL, and Geo UL enclosure series.

## OPTIONS

- Custom Dimensions: A wide range of sizes available upon request.

## ADVANTAGES

- Spacious Interior: Simplifies connection and operation.
- Custom Sizes: Tailored to meet your specific needs.
- Corrosion Resistance: Guaranteed long-lasting protection.
- Polyurethane Gasket: High-quality sealing for maximum watertightness.
- Impact Resistance: Ensures durability in demanding environments.

## ADDITIONAL FEATURES

- Corrosion Resistance: the stainless steel frame ensures superior protection against corrosion, making it ideal for harsh environments.
- Wide Range of Sizes: a variety of sizes are available to suit different needs. Custom dimensions can also be requested to perfectly match your requirements.
- International Standards Compliance: in addition to UL Type 4X certification, our products meet international standards such as IEC EN 62208 and EN 60529, guaranteeing top-level protection and quality.
- Premium Materials: windows are made from high-quality transparent Lexan (1/4") to ensure optimal clarity and impact resistance.
- Material Options: available in AISI 304L or AISI 316L stainless steel, allowing you to choose the material that best suits your environmental and corrosion resistance needs.
- Ease of Installation and Maintenance: Designed for easy installation on any electrical enclosure, these protection frames require no maintenance and are resistant to chemical agents.

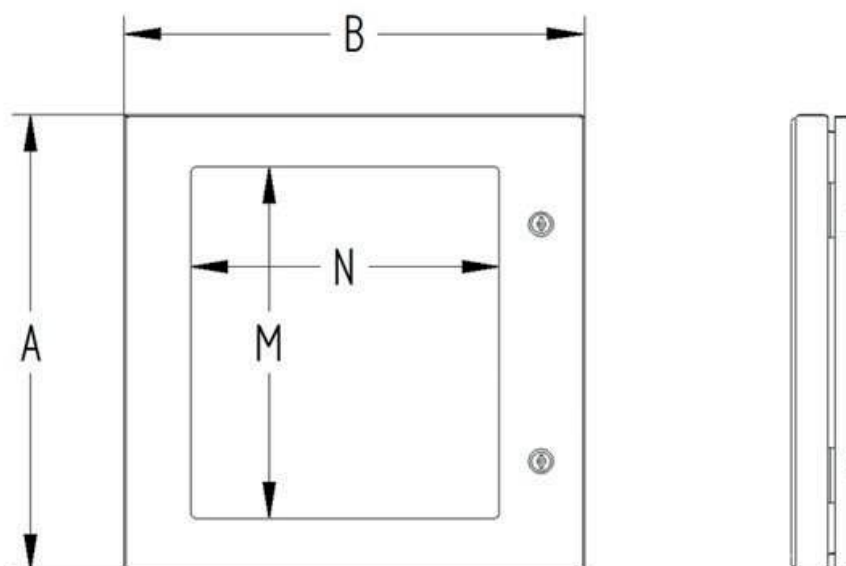
# Protection frame window UL Type 4x

## NORMATIVE

- UL 508A
- IEC EN 62208
- EN 60529
- EN 62262
- N° File E342220

## PLANE

[CLICK HERE TO DOWNLOAD THE FILES CAD - PLANS - CERTIFICATES](#)



REFERENCES	DIMENSIONS (mm)				
	HEIGHT -A-	WIDTH -B-	DEPTH	INTERIOR HEIGHT -M-	INTERIOR WIDTH -N-
MVAH3030/UL	300	300	60	135	85
MVAH4040/UL	400	400	60	235	185
MVAH4050/UL	400	500	60	235	285
MVAH4060/UL	400	600	60	235	385
MVAH5040/UL	500	400	60	335	185
MVAH5050/UL	500	500	60	335	285
MVAH5060/UL	500	600	60	335	385
MVAH6040/UL	600	400	60	435	185
MVAH6050/UL	600	500	60	435	285
MVAH6060/UL	600	600	60	435	385
MVAH8080/UL	800	800	60	635	585
MVAH1080/UL	1000	800	60	835	585

# Offering possibilities, manufacturing solutions



STAINLESS STEEL ENCLOSURES



OUTDOOR ENCLOSURES



EX ATEX ENCLOSURES



LED LIGHTING



INDUSTRIAL ENCLOSURES



CLIMATE CONTROL SOLUTIONS



ACCESSORIES

## Consult us without obligation

Confidentiality, reliability & quality

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ALSO ONLINE





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**Contact us, we will be available at any time.**

