

# Armoires murales ZONEX en acier inox, EXE-WM



The stainless steel single-door wall mounted enclosure, range EXE, with ATEX and IECEx certifications, is available off the shelf in 16 different sizes that accommodate the majority of common applications. ZONEX enclosures deliver a robust solution for termination and junction enclosure applications in potentially hazardous locations, including petroleum and chemical processing, water treatment processing, pharmaceutical processing, and grain processing. ZONEX enclosures are designed and certified to meet ATEX Directive 2014/34/EU, as well as IECEx standards for increased safety in housing electrical components in Zone 1 and Zone 2 applications.

## NORMES INDUSTRIELLES

cULus\_UL Listed

ATEX

CE

DoC NEC Class 1 Div 2

IECEx

## FONCTIONS

Boîtier: M10 brass internal/external bonding provision; 2,5 mm thick wall-mounting brackets welded on the rear; M5 threads for gland plate screws provide quick and easy installation

Approvals: ATEX Directive 2014/34/EU. ATEX: Sira 09ATEX3224U; 2813 Ex II 2 G D; Ex e IIC Gb; Ex tb IIIC Db IP 66; EN 60079-0; EN 60079-7; EN 60079-31. IECEx: IECEx SIR 09,0099U; Ex eb IIC Gb; Ex tb IIIC Db IP 66; IEC 60079-0; IEC 60079-7; IEC 60079-31

Plaque de montage : Fixed onto M8 welded studs to the rear of the enclosure; holes to facilitate cable fixing are on the top and bottom

Verrouillage : Type 316L stainless steel quarter-turn latch with double bit 3 mm insert

Porte : Continuous seal polyurethane gasket, operating range -40 to +70 °C; door opening 210°; door is easily removed by pulling clip-style hinge pins; M6 inner grounding stud; optional silicone gasket with operating range -55 to +180 °C

Livraison : Enclosure with door, plaque de montage, gland plate and mounting accessories

ATEX- and IECEx-certified enclosure

Certification of final assembly is easier if enclosures are certified

Time and cost savings in the end-use investigation process of the final assembly

Cable access: Fabricated and formed M5 threads for gland plate screws provide quick and easy installation; flat gasket

**Épaisseur (T):** 2.5mm  
**Finition:** Finition brossée 320  
**Matériau:** Acier inoxydable 316L

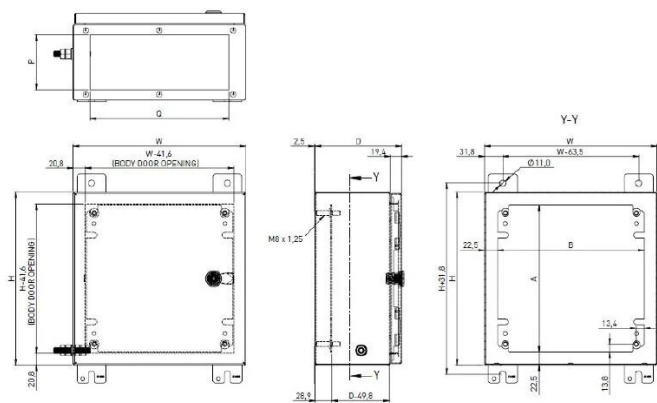
## SPÉCIFICATIONS

| Référence catalogue | Hauteur (H) | Largeur (W) | Profondeur (D) | Dimensions de l'armoire | Profondeur de montage maximale | Passage de câbles |
|---------------------|-------------|-------------|----------------|-------------------------|--------------------------------|-------------------|
| EXE404015SS61E      | 400mm       | 400mm       | 150mm          | 355 x 355mm             | 100mm                          | 337 x 74 mm       |
| EXE303021SS61E      | 300mm       | 300mm       | 210mm          | 255 x 255mm             | 160mm                          | 237 x 134 mm      |
| EXE505021SS61E      | 500mm       | 500mm       | 210mm          | 455 x 455mm             | 160mm                          | 437 x 134 mm      |
| EXE755021SS61E      | 750mm       | 500mm       | 210mm          | 705 x 455mm             | 160mm                          | 437 x 134 mm      |
| EXE403021SS61E      | 400mm       | 300mm       | 210mm          | 355 x 255mm             | 160mm                          | 237 x 134 mm      |
| EXE605021SS61E      | 600mm       | 500mm       | 210mm          | 555 x 455mm             | 160mm                          | 437 x 134 mm      |
| EXE606030SS61E      | 600mm       | 600mm       | 300mm          | 555 x 555mm             | 250mm                          | 537 x 224 mm      |
| EXE756021SS61E      | 750mm       | 600mm       | 210mm          | 705 x 555mm             | 160mm                          | 537 x 134 mm      |
| EXE504021SS61E      | 500mm       | 400mm       | 210mm          | 455 x 355mm             | 160mm                          | 337 x 134 mm      |
| EXE303015SS61E      | 300mm       | 300mm       | 150mm          | 255 x 255mm             | 100mm                          | 237 x 74 mm       |
| EXE403015SS61E      | 400mm       | 300mm       | 150mm          | 355 x 255mm             | 100mm                          | 237 x 74 mm       |
| EXE757530SS61E      | 750mm       | 750mm       | 300mm          | 705 x 705mm             | 250mm                          | 687 x 224 mm      |
| EXE404021SS61E      | 400mm       | 400mm       | 210mm          | 355 x 355mm             | 160mm                          | 337 x 134 mm      |
| EXE906021SS61E      | 900mm       | 600mm       | 210mm          | 855 x 555mm             | 160mm                          | 537 x 134 mm      |
| EXE504015SS61E      | 500mm       | 400mm       | 150mm          | 455 x 355mm             | 100mm                          | 337 x 74 mm       |
| EXE606021SS61E      | 600mm       | 600mm       | 210mm          | 555 x 555mm             | 160mm                          | 537 x 134 mm      |

## INFORMATIONS PRODUIT COMPLÉMENTAIRES

Remarque : il est possible de commander l'armoire avec les supports de fixation horizontaux en remplaçant SS61E par SS61HE dans le numéro de référence d'article.

## DIAGRAMMES



## AVERTISSEMENT

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Les produits nVent doivent être installés et utilisés uniquement comme indiqué dans les feuilles d'instructions et les documents de formation de nVent. Les feuilles d'instructions sont disponibles sur [www.nvent.com](http://www.nvent.com) et auprès de votre représentant du service client nVent. Une installation incorrecte, une mauvaise utilisation, une mauvaise application ou tout autre défaut de respect total des instructions et des avertissements de nVent peut entraîner une défaillance du produit, des dommages matériels, des blessures corporelles graves et la mort et/ou annuler votre garantie.



Notre gamme complète de marques:

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