

ZONEX, Edelstahl, Wandgehäuse, 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.

INDUSTRIE-STANDARDS

cULus_UL Listed
 ATEX
 CE
 DoC NEC Class 1 Div 2
 IECEx

MERKMALE

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

Body: 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

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

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

Door: 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

Delivery: Enclosure with door, mounting plate, gland plate and mounting accessories

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

SPEZIFIKATIONEN

Dicke (T): 2.5mm
Oberfläche: Gebürstet 320
Material: Edelstahl 316L

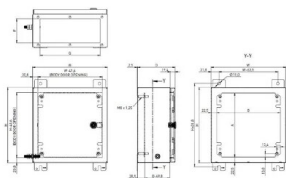
Table 1/1

Katalognummer	Höhe (H)	Breite (W)	Tiefe (D)	Plattengröße	Max. Montagetiefe	Kabeleinführung
EXE404015SS61 E	400mm	400mm	150mm	355 x 355mm	100mm	337 x 74 mm
EXE303021SS61 E	300mm	300mm	210mm	255 x 255mm	160mm	237 x 134 mm
EXE505021SS61 E	500mm	500mm	210mm	455 x 455mm	160mm	437 x 134 mm
EXE755021SS61 E	750mm	500mm	210mm	705 x 455mm	160mm	437 x 134 mm
EXE403021SS61 E	400mm	300mm	210mm	355 x 255mm	160mm	237 x 134 mm
EXE605021SS61 E	600mm	500mm	210mm	555 x 455mm	160mm	437 x 134 mm
EXE606030SS61 E	600mm	600mm	300mm	555 x 555mm	250mm	537 x 224 mm
EXE756021SS61 E	750mm	600mm	210mm	705 x 555mm	160mm	537 x 134 mm
EXE504021SS61 E	500mm	400mm	210mm	455 x 355mm	160mm	337 x 134 mm
EXE303015SS61 E	300mm	300mm	150mm	255 x 255mm	100mm	237 x 74 mm
EXE403015SS61 E	400mm	300mm	150mm	355 x 255mm	100mm	237 x 74 mm
EXE757530SS61 E	750mm	750mm	300mm	705 x 705mm	250mm	687 x 224 mm
EXE404021SS61 E	400mm	400mm	210mm	355 x 355mm	160mm	337 x 134 mm
EXE906021SS61 E	900mm	600mm	210mm	855 x 555mm	160mm	537 x 134 mm
EXE504015SS61 E	500mm	400mm	150mm	455 x 355mm	100mm	337 x 74 mm
EXE606021SS61 E	600mm	600mm	210mm	555 x 555mm	160mm	537 x 134 mm

ZUSÄTZLICHE PRODUKTDDETAILS

Hinweis: Gehäuse mit horizontalen Montagehalterungen können durch Ersetzen von SS61E durch SS61HE in der Artikelnummer bestellt werden.

DIAGRAMME



WARNUNG

nVent-Produkte müssen in Übereinstimmung mit den Produktinformationsblättern und dem Schulungsmaterial von nVent installiert und verwendet werden. Informationsblätter sind verfügbar unter www.nVent.com sowie bei Ihrem nVent-Kundendienstvertreter. Unsachgemäße Installation, Missbrauch, Fehlanwendung oder andere Handlungen im Widerspruch zu den Anweisungen und Warnungen von nVent können zu Fehlfunktionen, Anlagenschäden, schwerer Körperverletzung sowie zum Tod führen und/oder haben die Annullierung der Garantie zur Folge.



Unser starkes markenportfolio:

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