

ZonEx ATEX- and IECEx-Certified EXE Design Type 4X, 16x16x6, Brushed, SS 316

CATALOG NUMBER

EXE16166SS61

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. HOFFMAN's ATEX Ex e enclosures are not intended for use in explosion-proof or flame-proof applications.

INDUSTRY STANDARDS

Type 4, 4X, 12; File No. E61997

cUL C22.2 No. 94 Listed; Type 4, 4X, 12; File No. E61997

ATEX Directive 2014/34/EU

ATEX

Sira 09ATEX3224U

2813 Ex II 2 G D

Ex eb Gb

Ex tb IIIC Db IP 66

EN60079-0

EN60079-7

EN60079-31

IECEx

IECEx SIR 09.0099U

Ex eb IIC Gb

Ex tb IIIC Db IP 66

IEC 60079-0

IEC 60079-7

IEC 60079-31

NEMA/EEMAC Type 4, 4X, 12

IEC 60529, IP66



FEATURES

10-mm brass internal/external bonding provision

Type 316 stainless steel quarter-turn latch with slotted insert

Large 3-mm-thick, flat gasketed gland plate(s)

Continuous seal gasket on door and gland plate(s)

Hardware for panel and bonding provisions included

Operating temperature range: -40 C to +70 C standard polyurethane gasket

Increased safety: Ex e. IECEx e certified

3-mm thick individual welded-on top and bottom wall-mounting brackets

PRODUCT ATTRIBUTES

Article Number: 21481

Height: 16in

Width: 16in

Depth: 6in

Material: Stainless Steel 316L

Finish: Brushed #4

Thickness: 16ga

Latch Quantity: 1

Weight: 21.6lb

ADDITIONAL PRODUCT DETAILS

Intrinsically safe terminal blocks can be installed in populated non-standard enclosures.

IECEx populated enclosures require IECEx-certified components specifically listed in Certification (See IECEx SIR 09.0100 for more detail).

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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