

ZonEx ATEX- and IECEx-Certified Type 4X 3 GP, 500x350x205mm, Brushed, SS 316

CATALOG NUMBER

ATEX503520SS63

ZonEx Enclosures are designed and certified to meet ATEX Directive 2014/35/EU as well as IECEx and AEx standards for increased safety in housing electrical components in Zone 1 and Zone 2 applications. nVent HOFFMAN ATEX Ex e enclosures are not intended for use in explosion-proof or flame-proof applications.

INDUSTRY STANDARDS

UL File E67456 Class I, Zone I

AEx eb IIC Tamb -50C to +80C

Ex eb IIC U Tamb -50C to +80C

UL 508A Listed; 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

Ex eb IIC Gb

Ex eb 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

AEx/Ex

NEMA/EEMAC Type 4, 4X, 12

IEC 60529, IP66



FEATURES

Type 316 stainless steel quarter-turn door latching

3-mm double-bit insert for security

Slot and through-hole side-mount hanging brackets

Lift-off door hinges

Removable gland plates; one or three gland plates standard

Internal/external brass earth/ground provision

Type 316 stainless steel external fasteners

Gray silicone high-temperature gasket on doors and gland plates; operating temperature range -55 C to +180 C

PRODUCT ATTRIBUTES

Article Number: 16854

Height (H): 19.69in

Width (W): 13.78in

Depth (D): 8.07in

Material: Stainless Steel 316L

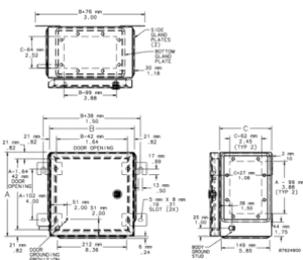
Finish: Brushed #3

Thickness (T): 16ga

Number of Gland Plate Openings: 3

Weight: 29lb

DIAGRAMS



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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