

Stainless Steel Continuous Hinge Clamps Junction Box 4X



Used in either indoor or outdoor applications, these enclosures combine a rugged continuous hinge, seamless foam-in-place gasket and stainless steel screw-down clamps for a reliable seal that protects components from corrosive environments.

INDUSTRY STANDARDS

UL 50, 50E Listed; Type 3R, 4, 4X, 12; File No. E27567

cUL Listed per CSA C22.2 No 94; Type 3R, 4, 4X, 12; File No. E27567

UL 508A Listed; Type 3R, 4, 4X, 12; File No. E61997

cUL Listed per CSA C22.2 No 94; Type 3R, 4, 4X, 12; File No. E61997

NEMA/EEMAC Type 3R, 4, 4X, 12, 13

CSA File No. 42184: Type 4, 4X, 12

IEC 60529, IP66

Meets NEMA Type 3RX requirements

FEATURES

Seams continuously welded and ground smooth

Seamless foam-in-place gasket

Stainless steel screws and clamps

Pull stainless steel continuous hinge pin to remove door

Weldnuts provided for mounting optional panels and terminal block kits

Bonding provision on door and body

SPECIFICATIONS

Finish: Brushed #4

Material: Stainless Steel 316L

Table 1/1

Catalog Number	Article Number	Height	Width	Depth	Body Thickness	Door Thickness
A6044CHNFSS6	83390	152mm	102mm	102mm	1.59mm	1.59mm
A606CHNFSS6	83400	152mm	152mm	102mm	1.59mm	1.59mm
A1008CHNFSS6	83420	254mm	203mm	102mm	1.98mm	1.59mm
A12106CHNFSS6	83430	305mm	254mm	152mm	1.98mm	1.59mm
A1212CHNFSS6	83440	305mm	305mm	152mm	1.98mm	1.59mm
A1412CHNFSS6	83450	356mm	305mm	152mm	1.98mm	1.59mm
A1614CHNFSS6	83460	406mm	356mm	152mm	1.98mm	1.59mm
A8064CHNFSS6	83410	203mm	152mm	102mm	1.98mm	1.59mm

ADDITIONAL PRODUCT DETAILS

A6044CHNFSS and A6044CHNFSS6 UL 508A Listed. The remaining catalog numbers are UL 50 Listed.

Purchase panels separately. Optional stainless steel, composite and aluminum panels are available for most sizes.

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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