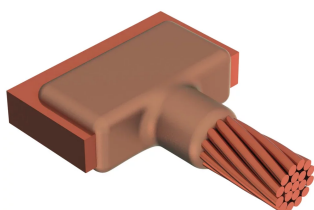


NVENT ERICO CADWELD EXOLON, CABLE TO LUG OR BUSBAR, LJ, 1/4" X 1 1/2" AND WIDER, 1/0 CONCENTRIC

CODICE A CATALOGO

XLLJCEG2C



Developed in 1988, nVent ERICO Cadweld Exolon connections represented a significant advancement in welded electrical connections for sensitive indoor applications like data centers, hospitals, and other clean room environments. The virtual elimination of smoke and a unique electronic starting system makes this an ideal solution for sensitive applications. Each nVent ERICO Cadweld Exolon package contains ceramic filters that produce an extremely low emission connection.

CERTIFICATIONS



CARATTERISTICHE

Forms a permanent, low resistance connection

Provides a molecular bond

nVent ERICO Cadweld Exothermic Connections are rated with the same current capacity as the conductor

Portable installation equipment with no external source of power required

Installers can be easily trained to make nVent ERICO Cadweld Exothermic Connections

Connections can be visually inspected

Mold Families LA and LE can be used with straight or offset lugs

ATTRIBUTI DEL PRODOTTO

Mold Family: LJ Mold Family

Lug/Busbar Size: 1/4" x 1 1/2" and wider

Conductor Size: 1/0 Concentric

Conductor Outer Diameter, Nominal: 9.47mm

Center to Center Weld Distance: 44.45mm min

Mold Split: Horizontal

Split Crucible: No

Wear Plates: No

Mold Only: No

Welding Material: XL90, Sold Separately

Handle Clamp: XLL160, Sold Separately

Price Key: XLC

Ease of Use: Preferred

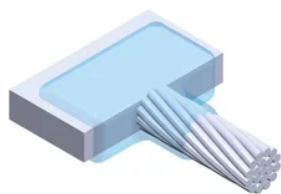
ADDITIONAL PRODUCT DETAILS

A gap between conductors may be required. See mold tag for more information.

XL-XX-X-XX-XX-L-M-W		
XL	ERICO CADWELD EXOLON Designation	
XX	Mold Family	
X	Price Key	
XX	Lug/Busbar Size	
XX	Conductor Size	
L*	Split Crucible	Crucible section is split on molds designed with horizontal opening for easier cleaning
M*	Mold Only	
W*	Wear Plates	Reduce mechanical abrasion of molds at cable entry points

* Empty if none

DIAGRAMS



AVVERTIMENTO

I prodotti nVent devono essere installati e utilizzati solo come indicato nelle schede istruzioni e nei materiali di formazione di nVent. Le schede istruzioni sono disponibili su www.nvent.com e presso il vostro rappresentante del servizio clienti nVent. Un'installazione scorretta, un uso improprio, un'applicazione errata o qualsiasi altro mancato rispetto completo delle istruzioni e degli avvertimenti di nVent può causare malfunzionamenti del prodotto, danni alla proprietà, gravi lesioni personali e morte e/o

annullare la vostra garanzia.



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nVent reserves the right to change specifications without notice.