

# NVENT ERICO CADWELD EXOLON, CABLE TO CABLE, TA, 4/0 CONCENTRIC, 4/0 CONCENTRIC, WEAR PLATES

# **CODICE A CATALOGO**

# XLTAC2Q2QW



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

# ATTRIBUTI DEL PRODOTTO

Mold Family: TA Mold Family

Conductor 1: 4/0 Concentric

Conductor 1 Outer Diameter, Nominal: 13.41mm

Conductor 2: 4/0 Concentric

Conductor 2 Outer Diameter, Nominal: 13.41mm		
Mold Split: Horizontal		
Split Crucible: No		
Wear Plates: Yes		
Number of Wear Plate Sets: 3		
Mold Only: No		
Welding Material: XL150, Sold Separately		
Handle Clamp: XLL160, Sold Separately		
Price Key: XLC		
Ease of Use: Preferred		

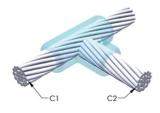
# ADDITIONAL PRODUCT DETAILS

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

XL-XX-X-XX-L-M-W			
XL	ERICO CADWELD EXOLON Designation		
XX	Mold Family		
Х	Price Key		
XX	Conductor Code 1		
XX	Conductor Code 2		
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	

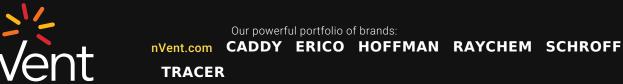
\* Empty if none

# 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.