

# NVENT ERICO CADWELD EXOLON, CABLE TO CABLE, TA, 4/0 CONCENTRIC, #2 CONCENTRIC

#### 目录编号

# XLTAC2Q1V



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**





#### 功能

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

#### 产品属性

Mold Family: TA Mold Family

Conductor 1: 4/0 Concentric

Conductor 1 Outer Diameter, Nominal: 13.41mm

Conductor 2: #2 Concentric

Conductor 2 Outer Diameter, Nominal: 7.42mm

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-XX-XX-L-M-W		
XL	ERICO CADWELD EXOLON Designation	
XX	Mold Family	
Χ	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

<sup>\*</sup> Empty if none

## **DIAGRAMS**



# 警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书,或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent

的说明与警告,可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。

