

NVENT ERICO CADWELD EXOLON, CABLE TO CABLE, TA, #2 CONCENTRIC, #2 CONCENTRIC

NÚMERO DE CATÁLOGO

XLTAC1V1V



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





CARACTERISTICAS

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

CARATERÍSTICAS DO PRODUTO

Mold Family: TA Mold Family

Conductor 1: #2 Concentric

Conductor 1 Outer Diameter, Nominal: 7.42mm

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: XL45, 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	
X	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



AVISO

Os produtos nVent devem ser instalados e utilizados apenas conforme indicado nas fichas de instrução do produto e materiais de treinamento da nVent. As fichas de instrução estão disponíveis em www.nVent.com e com nossos representantes de atendimento ao cliente nVent. A instalação inadequada, uso incorreto, aplicação incorreta ou outra falha qualquer em seguir completamente as instruções e avisos da nVent podem levar ao mau funcionamento do produto, danos à propriedade, lesões corporais graves e morte, e/ou anular sua garantia.



Our powerful portfolio of brands:

nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF

TRACER

© 2025 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners.