

nVent ERICO Cadweld Exolon, Busbar to Busbar



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.

CERTIFICERINGER



DIAGRAMS



FUNKTIONER

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

SPECIFIKATIONER

Table 1/1

Katalognummer	Mold Family	Lug/Busbar Size 1	Lug/Busbar Size 2	Certificeringer
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XLBQCCAJCAJ	BQ	3 mm x 25 mm	3 mm x 25 mm	
XLBFDCAJPAM	BF	3 mm x 25 mm	6 mm x 50 mm	
XLBFDCAJPAMS	BF	3 mm x 25 mm	6 mm x 50 mm	
XLBQCCAJPAM	BQ	3 mm x 25 mm	6 mm x 50 mm	
XLBQCCAJPAMS	BQ	3 mm x 25 mm	6 mm x 50 mm	
XLBACCAJ	BA	3 mm x 25 mm	3 mm x 25 mm	UL, cUL

YDERLIGERE PRODUKTOPLYSNINGER

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 1	
XX	Lug/Busbar Size 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

ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

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Vores kraftfulde portefølje af mærker:

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