

Cable to Cable, PT, #4 Composite, 8.5 mm Conductor 1 OD, 95 mm² Concentric, 12.8 mm Conductor 2 OD

Data Solutions

KATALOGNUMMER

PTCS1Y5



nVent ERICO Cadweld graphite molds are designed and engineered for thousands of connection styles and conductor combinations.

CERTIFICERINGER



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

PRODUKTEGENSKABER

Mold Family: PT Mold Family
Conductor 1: #4 Composite
Conductor 1 Outer Diameter, Nominal: 8.48mm
Conductor 2: 95 mm ² Concentric
Conductor 2 Outer Diameter, Nominal: 12.83mm
Mold Split: Vertical
Split Crucible: No
Wear Plates: No
Mold Only: No
Welding Material: 150 or 150PLUSF20, Sold Separately
Handle Clamp: L160, Sold Separately
Frame: Not Required
Price Key: C
Ease of Use: Preferred

YDERLIGERE PRODUKTOPLYSNINGER

For applications such as computer room, tunnel or other low-ventilation areas, specify a smokeless nVent ERICO Cadweld Exolon mold. Add an XL prefix to the standard mold part number when ordering (for example, a TAC2Q2Q becomes XLTAC2Q2Q). Similarly, nVent ERICO Cadweld Exolon welding material is also designated by the XL prefix (for example, 150 becomes XL150).

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

XX-X-XX-XX-L-M-W		
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



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.



Vores kraftfulde portefølje af mærker:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE