

nVent ERICO PermaGround Compression Connector, C-Crimps



The nVent ERICO PermaGround Compression Connector, C-Crimps are high-strength, conductive copper connectors designed to create permanent, low-resistance grounding connections. These C-Crimps utilize a compression tool to join two grounding conductors securely, and their range-taking design accommodates various conductor sizes. Clear markings and all-weather durability make them ideal for diverse applications, including direct burial.

CARACTERISTICI

Dies are interchangeable with tools from nVent ILSCO TaskMaster and other manufacturers per product instructions

Permanent, corrosion-free grounding with high-conductivity copper ensures lasting, reliable connections

Adaptable to various conductor sizes, simplifying inventory and maximizing application flexibility

Engineered for reliable environmental performance, including direct burial in earth or concrete

Clear imperial markings and die index simplify installation

Suitable for circuits rated 35 kV or less with proper installation

Manufactured from high-conductivity copper alloy

SPECIFICAȚII

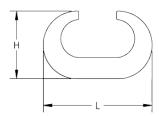
Table 1/2							
Număr de catalog	Material	Conductor Type	Main/Run Conductor Range	Tap Conductor Range	Connection Type	Number of Crimps	
ULT-1-MM	Copper	Solid, Stranded	4 - 4 mm²	4 - 4 mm²	Conductor to Conductor	1	
ULT-2-MM	Copper	Solid, Stranded	10 - 6 mm²	6 - 6 mm²	Conductor to	1	
ULT-3-MM	Copper	Stranded	25 - 16 mm²	10 - 10 mm²	Conductor to	1	

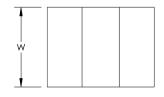
Număr de catalog	Material	ConductorType	Main/Run Conductor Range	Tap Conductor Range	Connection Type	Number of Crimps
ULT-4-MM	Copper	Solid, Stranded	25 - 16 mm²	16 - 16 mm²	Conductor to Conductor	1
ULT-5-MM	Copper	Stranded	25 - 16 mm²	25 - 25 mm²	Conductor to Conductor	1
ULT-7-MM	Copper	Stranded, Stranded	35 - 35 mm²	35 - 35 mm²	Conductor to Conductor	2
ULT-6-MM	Copper	Stranded	35 - 35 mm²	25 - 10 mm²	Conductor to Conductor	2
ULT-8-MM	Copper	Stranded	70 - 50 mm²	35 - 10 mm²	Conductor to Conductor	3
ULT-9-MM	Copper	Solid, Stranded	70 - 50 mm²	70 - 50 mm²	Conductor to Conductor	1
ULT-11-MM	Copper	Stranded	120 - 95 mm²	70 - 50 mm²	Conductor to Conductor	1
ULT-10-MM	Copper	Solid, Stranded	95 - 95 mm²	25 - 16 mm²	Conductor to Conductor	1
ULT-12-MM	Copper	Stranded	95 - 95 mm²	95 - 95 mm²	Conductor to Conductor	1

Table 2/2						
Număr de catalog	Length (L)	Width (W)	Height (H)	Unit Weight	Direct Burial	
ULT-1-MM	9.3mm	7.1 mm	8.7 mm	0.002 kg	Yes	
ULT-2-MM	12.3mm	9 mm	12.7 mm	0.006 kg	Yes	
ULT-3-MM	18.7mm	11.9 mm	15.6 mm	0.015 kg	Yes	
ULT-4-MM	19.4mm	11.7 mm	17.8 mm	0.019 kg	Yes	
ULT-5-MM	21.1mm	11.9 mm	17.8 mm	0.019 kg	Yes	
ULT-7-MM	26.6mm	15.6 mm	21 mm	0.037 kg	Yes	
ULT-6-MM	25.1mm	15.6 mm	21.1 mm	0.039 kg	Yes	

Număr de catalog	Length (L)	Width (W)	Height (H)	Unit Weight	Direct Burial
ULT-8-MM	34.3mm	20.6 mm	23.5 mm	0.07 kg	Yes
ULT-9-MM	34.3mm	20.6 mm	23.5 mm	0.07 kg	Yes
ULT-11-MM	41.4mm	25.4 mm	27.3 mm	0.12 kg	Yes
ULT-10-MM	41.4mm	25.4 mm	27.3 mm	0.14 kg	Yes
ULT-12-MM	40.9mm	25.4 mm	30.5 mm	0.14 kg	Yes

DIAGRAMS





AVERTIZARE

Produsele nVent trebuie instalate și utilizate numai așa cum este indicat în fișele de instrucțiuni și materialele de formare ale nVent. Fișele de instrucțiuni sunt disponibile pe www.nvent.com și de la reprezentantul dvs. de servicii clienți nVent. O instalare incorectă, o utilizare abuzivă, o aplicare greșită sau orice altă lipsă de respectare completă a instrucțiunilor și avertismentelor nVent poate duce la defectarea produsului, la deteriorarea proprietății, la răniri corporale grave și moarte și/sau poate anula garanția dvs.

North America

+1.800.753.9221 Option 1 - Customer Care Option 2 - Technical Support

Europe

Netherlands: +31 800-0200135 France: +33 800 901 793

Europe

Germany: 800 1890272 Other Countries: +31 13 5835404

APAC

Shanghai: + 86 21 2412 1618/19 Sydney: +61 2 9751 8500



Portofoliul nostru puternic de mărci:

CADDY TRACHTE ERICO HOFFMAN ILSCO SCHROFF