

# EC16 Earthing/Grounding Connector



#### **CERTIFICATIONS**



## **FEATURES**

Very compact clamp for connecting cable conductors to earthing busbar without drilling

Conductor is clamped with a pressure plate

Clamps can be mounted and slid into position on busbar prior to connecting conductors

Connections can be added after busbar has been mounted

Single screw locks clamp and makes connection

EAC compliant

RoHS compliant

#### **SPECIFICATIONS**

Finish: Electrogalvanized

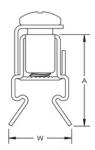
Material: Steel

Table 1/2							
Catalog Number	Article Number	Conductor Size	Busbar Thickness	Busbar Width	Depth (D)	Width (W)	

EC16-5	553480	2.5 mm² Solid - 16 mm² Stranded	5 mm	12 mm	15mm	14 mm
EC16-4	553460	2.5 mm <sup>2</sup> Solid - 16 mm <sup>2</sup> Stranded	4 mm	12 mm	15mm	15 mm

Table 2/2							
Catalog Number	Article Number	A	Unit Weight				
EC16-5	553480	21.85 mm	0.01 kg				
EC16-4	553460	21.85 mm	0.01 kg				

## **DIAGRAMS**





## **WARNING**

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

#### **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



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE