

# CENC16



## 16 sq.mm Neutral / Earth Clamps

The CENC series clamps are a flexible solution for terminating neutral and grounding wires on bus bar.

### TECHNICAL DATA

Tightening Torque	2 Nm
Housing Material	Polymide
Product Function	Neutral/Earthing Clamps
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

### CONNECTION DATA

Conductor Cross Section Stranded min.	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	10 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	10 mm <sup>2</sup>
Stripping Length	16 mm

### DIMENSIONS

Length	23.3 mm
Width (Thickness)	9.8 mm

### ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CENC16	16 sq.mm Neutral/Earth clamps Terminal Block in Green colour	50
CENC16BU	16 sq.mm Neutral/Earth clamps Terminal Block in Blue colour	50
CENC16BK	16 sq.mm Neutral / Earth Clamps Terminal Block in Black colour.	50
CENC16G	16 sq.mm Neutral / Earth Clamps Terminal Block in Grey colour.	50

### ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	25
	CA509/K6	Blank Marking Tag	100
	NES	Plastic support with fixing screw for fixing 10 / 6 mm Bus Bar suitable for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	50
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	NEB6	6mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1
	NEB10	10mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	10
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

### APPROVALS



### NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

CENC16



**connectwell**  
THE RIGHT CONNECTION

**RATINGS AS PER STANDARDS**

<b>STANDARDS</b>	<b>UL 1059</b>	<b>CSA C.22.2 No:158</b>	<b>DIN EN60947-7-1</b>
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	10 AWG	10 AWG	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 AWG	4 AWG	16 mm <sup>2</sup>
Tightening Torque	17.5 lb-in	17.5 lb-in	2 Nm

  

<b>STANDARDS</b>	<b>IEC/EN60947-7-1</b>
Approvals	CE
Conductor Cross Section Stranded min.	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Tightening Torque	2 Nm