

# CENC4



**connectwell**  
THE RIGHT CONNECTION

## 10 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	0.8 Nm
Housing Material	Polymide
Product Function	Neutral/Earthing Clamps
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Operated by	Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

### CONNECTION DATA

Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm

### DIMENSIONS

Length	23.3 mm
Width (Thickness)	7.5 mm

### ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CENC4	10 sq.mm Neutral/Earth Clamp Terminal Block in Green colour	50
CENC4BU	10 sq.mm Neutral/Earth clamps Terminal Block in Blue colour	50
CENC4BK	10 sq.mm Neutral/Earth clamps Terminal Block in Black colour	50
CENC4G	10 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/K5	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
	SCS0.8/4	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

### APPROVALS



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**RATINGS AS PER STANDARDS**

<b>STANDARDS</b>	<b>UL 1059</b>	<b>CSA C.22.2 No:158</b>	<b>IEC 60947-7-1</b>
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	10 mm <sup>2</sup>
Tightening Torque	14 lb-in	14 lb-in	0.8 Nm