

CENC4



4 sq.mm Neutral / Earth Clamps

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

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Green
Type of Connection	Screw Clamp
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 min.	0.2 mm ²
Conductor Cross Section Stranded max.	6 mm ²
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 ²
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm ²
2 Conductors with same Cross Section Stranded min	0.2 mm ²
2 Conductor with same Cross Section Stranded max	4 mm ²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	10 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm ²
Stripping Length	12 mm

DIMENSIONS

Length	23.3 mm
Width (Thickness)	7.5 mm

APPROVALS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CENC4	4 sq.mm Neutral/Earth Clamp Terminal Block in Green colour	50
CENC4BU	4 sq.mm Neutral/Earth clamps Terminal Block in Blue colour	50
CENC4BK	4 sq.mm Neutral/Earth clamps Terminal Block in Black colour	50
CENC4G	4 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	50
	CA509/K5	Blank Marking Tag	100

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	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	1

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC 60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm ²
Conductor Cross Section Stranded max.	12 AWG	10 AWG	6 mm ²
Rated Voltage			800 V
Rated Current			41 A
Tightening Torque	14 lb-in	14 lb-in	0.8 Nm