CENC35

Altech®

A quick reliable solution for ground, neutral or low voltage distribution applications. The Busbar System consists of a busbar, busbar supports, and screw clamp terminals for terminating wires

NEB 10 (10 x 3 mm) and NEB 6 (6 x 6 mm), tin plated copper busbars are available in one meter lengths. Both have a 140A current carrying capacity.

NES plastic support with fixing screws for holding 10 x 3 & 6 x 6 busbar makes placing of busbar an easy task. Busbars up to 200 mm length should be supported at ends by two busbar supports. For busbars exceeding 200 mm length, it is recommended to provide intermediate busbar support. Easy to operate CENC clamp secures wire to the busbar.



Terminal Width

Height x Length

Stripping Length

support for rail mounting

Marking Tags

(MTType)



7.5 mm

12 mm

MT5

30 x 23.3 mm

CENC4



9.8 mm

16 mm

36 x 23.3 mm

CENC16



14.5 mm

16 mm

45 x 27.3 mm

Insulation Material	Polyamide 6.6			Polyamide 6.6			Polyamide 6.6		
Type of Connection	1 screw clamp connection		1 screw clamp connection			1 screw clamp connection			
Approvals	c SP us	₩	C US US E220514	€ US		C US E220514	_ (\$) US	₩	C US E220514
Wire Range	22-10 AWG	0.5-6 sq.mm	22-12 AWG	10-4 AWG	6-16 sq.mm	10-6 AWG	8-2 AWG	10-35 sq.mm	8-2 AWG
Current Rating*	35 A	41 A		80 A	76 A		125 A	125 A	
Torque	14 lb-in	0.8 Nm	14 lb-in	14 lb-in	2.0 Nm	17.5 lb-in	25 lb-in	2.5 Nm	25 lb-in
Other Approvals	RoHS	(€ 📧		RoHS	(€ 🔟		RoHS	(€ 🖽	
	Cat. No.		Std. Pk.	Cat. No.	9	Std. Pk.	Cat. No.	S	itd. Pk.
Terminal Block**	CENC4		50		CENC16		CENC35		50
Busbar (10 x 3 mm)	NEB10		1 m	NEB10		1 m	NEB10		1 m
Busbar (6 x 6 mm)	NEB6		1 m	NEB6		1 m	NEB6		1 m
Plastic Support with Fixing Screw	NES		50	NES		50	NES		50
End Clamp/Bus bar	CA202		50	CA202		50	CA202		50

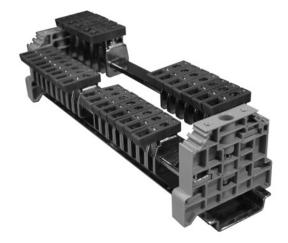
100

MT6

100

MT6

100



^{* 140}A current carrying capacity of busbar should be taken into account while connecting loads.

^{**} Consult for other available colors.