

TCB Threaded Busbar With Fixing Slot



CERTIFICATIONS



FEATURES

End slots can be used to fix busbar to a support or connect the main input conductor

Heavy-duty power connection

Circuit breaker, generator and prefabricated power network conductor

Alternative to large and multiple cables

Earth/ground connection

Power distribution

Rounded edges

SPECIFICATIONS

Material: Copper

Table 1/2

Catalog Number	Article Number	Width (W)	Thickness (T)	Length (L)	Thread Size (TS)	Torque (TQ)
TCB15X5-1M	550210	15 mm	5 mm	990mm	M6	6 N·m

CatalogNumber	Article Number	Width (W)	Thickness (T)	Length (L)	Thread Size (TS)	Torque (TQ)
TCB20X5-1M	550220	20 mm	5 mm	990mm	M6	6 N·m
TCB20X5-2M	549010	20 mm	5 mm	1985mm	M6	6 N·m
TCB30X5-2M	549020	30 mm	5 mm	1985mm	M6	6 N·m
TCB32X5-1M	550230	32 mm	5 mm	990mm	M6	6 N·m
TCBS15X5-2M	549000	15 mm	5 mm	1985mm	M6	6 N·m

Table 2/2

Catalog Number	Article Number	A	B	C	Unit Weight
TCB15X5-1M	550210	25 mm	12 mm	8 mm	0.65 kg
TCB20X5-1M	550220	25 mm	14 mm	10 mm	0.85 kg
TCB20X5-2M	549010	25 mm	14 mm	10 mm	1.67 kg
TCB30X5-2M	549020	25 mm	16 mm	12 mm	2.5 kg
TCB32X5-1M	550230	25 mm	16 mm	12 mm	1.35 kg
TCBS15X5-2M	549000	17.5 mm	12 mm	8 mm	1.19 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