CBB150
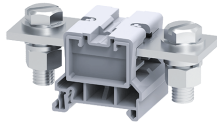
150 sq.mm Stud Type Power Terminal Blocks

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

TECHNICAL DATA	
Rated Voltage	1000 V
Rated Current	309 A
Tightening Torque	14 Nm
Housing Material	Polymide
Product Function	Feed Through
Wire Entry Orientation	Side entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M12
Operated by	Nut Driver / Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA	
Conductor Cross Section Stranded min.	16 mm²
Conductor Cross Section Stranded max.	150 mm²
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	300 kcmil
Conductor Cross Section Stranded with Ferrule/Lug min	16 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	150 mm²

DIMENSIONS	
Height with DIN 35 x 15 mm rail	54.5 mm
Height with DIN 35 x 7.5 mm rail	47.3 mm
Length	110 mm
Width (Thickness)	48 mm

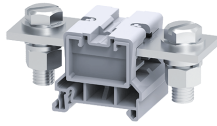| ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CBB150	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Grey colour	10
CBB150BK	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Black colour	10
CBB150BR	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Brown colour	10
CBB150BU	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Blue colour	10
CBB150GN	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Green colour	10
CBB150O	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Orange colour	10
CBB150R	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Red colour	10

ORDERING INFORMATION		
CAT. NO.	DESCRIPTION	STD. PACK
CBB150W	150 sq.mm Feed through Bolt/Nut Type Terminal Block in White colour	10
CBB150Y	150 sq.mm Feed through Bolt/Nut Type Terminal Block in yellow colour	10

ACCESSORIES			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	25
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB1	Partition Plate in Grey colour	50
	CA794/2	Permanent Shorting Link for 2 way shorting	10
	CA794/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CBBPC2/100	Protective cover is available in 100 mm Length	10
	CBBPC2/160	Protective cover is available in 160 mm Length	10
	CBBPC2/200	Protective cover is available in 200 mm Length	10
	CBBPC2/250	Protective cover is available in 250 mm Length	10

CBB150

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	MC16	MARKER CARD 16MM PITCH WITH 24 TAGS	10

APPROVALS

NOTES

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

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	16 mm²
Conductor Cross Section Stranded max.	300 AWG	300 AWG	150 mm²
Rated Voltage	600 V	600 V	1000 V
Rated Current	285 A	285 A	309 A
Tightening Torque	127 lb-in	127 lb-in	14 Nm