CBB35/50LS





50 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	150 A
Tightening Torque	3 Nm
Housing Material	Polymide
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M6
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECT	TON DATA
Conductor Cross Section Stranded min.	6 mm ²
Conductor Cross Section Stranded max.	50 mm²
Conductor Cross Section AWG/Kcmil min	10 AWG
Conductor Cross Section AWG/Kcmil max	1/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	6 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	50 mm²
Stripping Length	mm

DIMEN	ISIONS
Height with DIN 35 x 15 mm rail	54.5 mm
Height with DIN 35 x 7.5 mm rail	47.5 mm
Length	75 mm
Width (Thickness)	32 mm

DESCRIPTION	STD. PACK
	C.D. I AOK
50 sq.mm Feed through Slotted Bolt Type Terminal Block in Grey colour	10
50 sq.mm Feed through Slotted Bolt Type Terminal Block in Red colour	10
50 sq.mm Feed through Slotted Bolt Type Terminal Block in Yellow colour	10
50 sq.mm Feed through Slotted Bolt Type Terminal Block in Blue colour	10
50 sq.mm Feed through Slotted Bolt Type Terminal Block in Black colour	10
50 sq.mm Feed through Slotted Bolt Type Terminal Block in Green colour	10
	Terminal Block in Grey colour 50 sq.mm Feed through Slotted Bolt Type Terminal Block in Red colour 50 sq.mm Feed through Slotted Bolt Type Terminal Block in Yellow colour 50 sq.mm Feed through Slotted Bolt Type Terminal Block in Blue colour 50 sq.mm Feed through Slotted Bolt Type Terminal Block in Black colour 50 sq.mm Feed through Slotted Bolt Type Terminal Block in Black colour

	ACC	ESSORIES	
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
11/11	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 3 <mark>5 Rail slott</mark> ed 2 meter	50
	CA701-1M-S	Din 3 <mark>5 Rail slott</mark> ed 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
M	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
4/4/	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
San Jan	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
£3	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB	Partition Plate in Grey colour	50
	CA790/2	Permanent Shorting Link for 2 way shorting	10

	CBBPC1/70	Protective cover is available in 70 mm Length	10
	CBBPC1/80	Protective cover is available in 80 mm Length	10
	CBBPC1/130	Protective cover is available in 130 mm Length	10
4-11	CBBPC1/160	Protective cover is available in 160 mm Length	10
	CBBPC1/200	Protective cover is available in 200 mm Length	10
	CBBPC1/250	Protective cover is available in 250 mm Length	10

CA790/3

CA509/K12

Permanent Shorting Link for 3 way

shorting

Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T Terminal Blocks 10

100

CBB35/50LS





APPROVALS











RATINGS AS PER STANDARDS			
STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	6 mm²	10 AW <mark>G</mark>	10 AWG
Conductor Cross Section Stranded max.	50 mm²	1/0 AWG	1/ <mark>0 AWG</mark>
Rated Voltage	1000 V	600 V	600 V
Rated Current	150 A	150 A	150 A
Tightening Torque	3 Nm	27 lb-in	27 lb-in