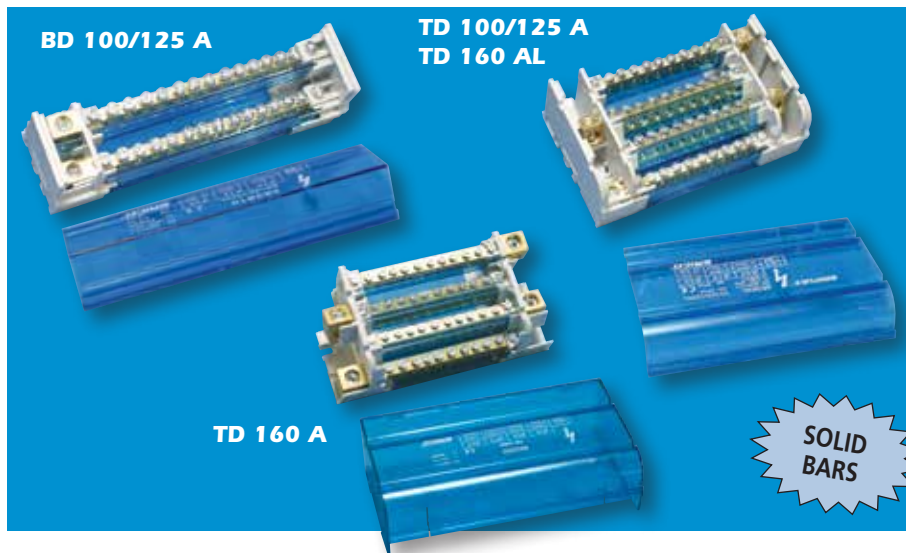


Two and Four Pole Distribution Blocks



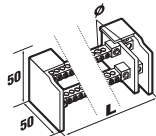
- Easy connections: Input separated from outputs
- Neutral bar: 125A & 160A
- Rail or screw mounting*
- End large terminals: Safe connections
- New Design: solid bars provide reliability
- Improved Icc withstanding up to 35 KA
- Strong mechanical assembly

IEC 60947-7-1

2 & 4 POLE 100/125 A

2 pole BD 100/125 A

I = 125 A IEC
• U_i : 690 V_{CA}/VCC



BD 100/125 A - 6 TERMINALS

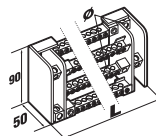
	mm ²	mm ²		Ø		I'(N.m)
➡	10...35	10...35	x1	9,5		6-7
➡	2,5...6	1,5...6	x5	5,5		2-3
➡	10...25	6...16	x1	7,5		2-3

BD 100/125 AL - 14 TERMINALS

➡	10...35	10...35	x1	9,5		6-7
➡	2,5...6	1,5...6	x11	5,5		2-3
➡	10...25	6...16	x3	7,5		2-3

4 pole TD 100/125 A

I = 125 A IEC
• U_i : 690 V_{CA}



TD 100/125 A - 6 TERMINALS

	mm ²	mm ²		Ø		I'(N.m)
➡	10...35	10...35	x1	9,5		6-7
➡	2,5...6	1,5...6	x5	5,5		2-3
➡	10...25	6...16	x1	7,5		2-3

TD 100/125 AL - 10 TERMINALS

➡	10...35	10...35	x1	9,5		6-7
➡	2,5...6	1,5...6	x7	5,5		2-3
➡	10...25	6...16	x3	7,5		2-3

TD 100/125 ALL - 14 TERMINALS

➡	10...35	10...35	x1	9,5		6-7
➡	2,5...6	1,5...6	x11	5,5		2-3
➡	10...25	6...16	x1	7,5		2-3
➡	10...35	10...25	x2	8,5		2-3

* Center to drilling :

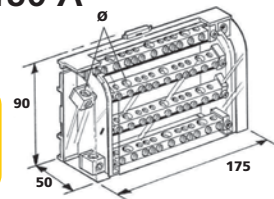
- BD 100/125 A = 74 mm
- BD 100/125 AL = 142 mm
- TD 100/125 A = 89 mm
- TD 100/125 AL = 127 mm
- TD 100/125 ALL = 162 mm

Part No.	Description	Icw	Ipk			L
563800	BD 100/125 A	4,5	30	1	0,16	94
563810	BD 100/125 AL	4,5	25	1	0,27	162
563820	TD 100/125 A	4,5	30	1	0,33	109
563830	TD 100/125 AL	4,5	30	1	0,44	147
563840	TD 100/125 ALL	4,5	21	1	0,55	182

4 POLE 160 A

TD 160 A

I = 160 A IEC
• Icw KA rms 1s : 8,2
• Ipk KA : 35
• U_i : 690 V_{CA}



TD 160 A : 11 TERMINALS

	mm ²	mm ²		Ø		I'(N.m)
➡	10...50	10...50	x1	12		8-10
➡	10...35	10...25	x3	8,5		2-3
➡	2,5...16	1,5...16	x7	7,2		2-3
➡	2,5...6	1,5...6	x1	5,5		2-3

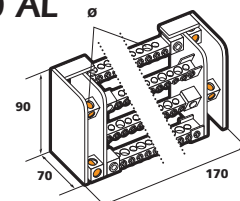
* Center to center drilling : 160 mm

Part No.	Description		
563200	TD 160A	1	0.606

4 POLE 160 A

TD 160 AL

I = 160 A IEC
• Icw KA rms 1s : 8,2
• Ipk KA : 35
• U_i : 690 V_{CA}



TD 160 AL : 11 TERMINALS

	mm ²	mm ²		Ø		I'(N.m)
➡	10...50	10...50	x1	12		8-10
➡	10...35	10...25	x3	8,5		2-3
➡	2,5...16	1,5...16	x8	7		2-3

* Center to drilling : 150 mm.

Part No.	Description		
563990	TD 160 AL	1	0,74