



LINHA BDB

BDB SERIES

BLOCO DE DISTRIBUIÇÃO

DISTRIBUTION TERMINAL BLOCKS

ESPECIFICAÇÕES TÉCNICAS

TECHNICAL SPECIFICATIONS



PRINCIPAIS CARACTERÍSTICAS / MAIN CHARACTERISTICS

- Modelos de 2 ou 4 polos com 7 ou 15 conexões por polo.
Two or four poles models with seven or fifteen connections per pole.
- Possui tampa articulada e removível, o que permite fácil montagem e verificação da conexão.
Has removable hinged cover allowing easy assembly and connection check.
- Grau de proteção IP20.
Degree of protection IP20.
- Montagem em trilho DIN.
DIN rail mounting.
- De acordo com IEC60947-7-1.
According to IEC60947-7-1.



ESPECIFICAÇÕES GERAIS / GENERAL SPECIFICATIONS




Corrente nominal / <i>Rated current</i>	100 A
Corrente de pico curto circuito / <i>Short-circuit peak current (Ipk)</i>	20 kA
Tensão nominal / <i>Rated voltage</i>	500 V
Rigidez dielétrica / <i>Dielectric strength</i>	1000 V
Flamabilidade / <i>Flammability</i>	UL94-V0

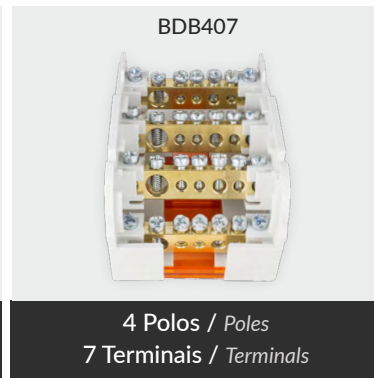
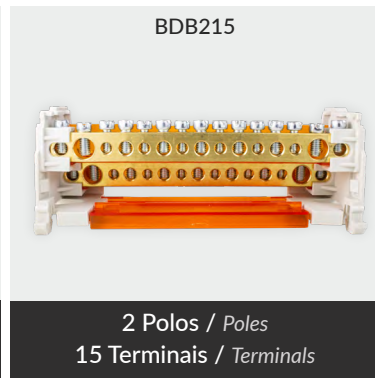
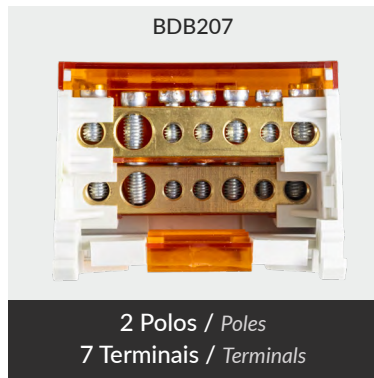
MODELOS / MODELS



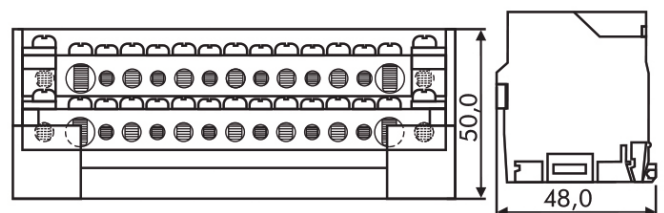
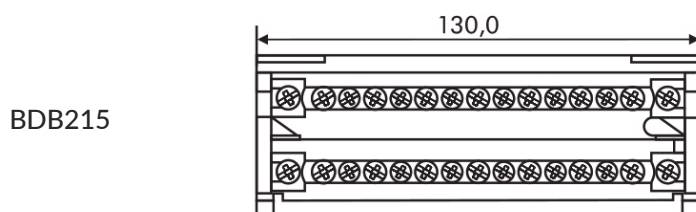
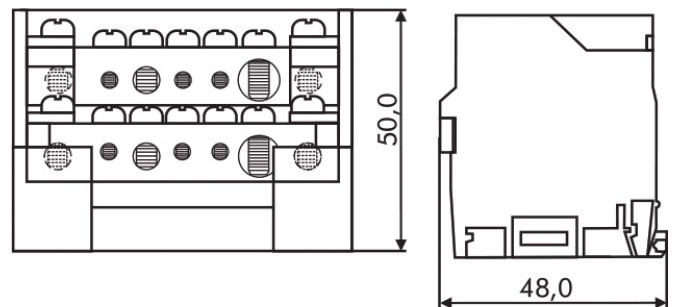
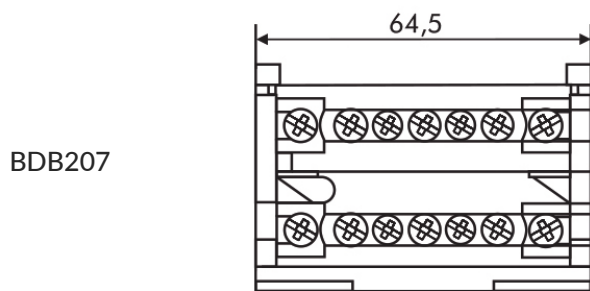
ESPECIFICAÇÕES MODELOS / MODELS SPECIFICATIONS

Modelos / <i>Model</i>	Conexões / <i>Connections</i>	Cabos aplicáveis / <i>Applicable cables</i>		Torque
		mm ²	AWG	Nm
 BDB207	6x - Ø 4,5mm	1,5 - 4	14 - 10	1,2 - 1,5
	6x - Ø 5,5mm	12 - 8	12 - 8	2 - 3
	2x - Ø 8,5mm	10 - 25	6 - 2	2 - 3

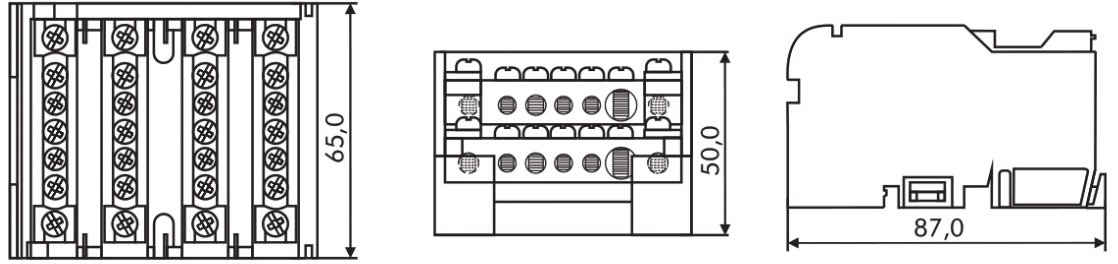
Modelos / Model	Conexões / Connections	Cabos aplicáveis / Applicable cables		Torque
		mm ²	AWG	Nm
BDB215 	12x - Ø 4,5mm	1,5 - 4	14 - 10	1,2 - 1,5
	14x - Ø 5,5mm	2,5 - 6	12 - 8	2 - 3
	4x - Ø 8,5mm	10 - 25	6 - 2	2 - 3
BDB407 	12x - Ø 4,5mm	1,5 - 4	14 - 10	1,2 - 1,5
	12x - Ø 5,5mm	2,5 - 6	12 - 8	2 - 3
	4x - Ø 8,5mm	10 - 25	6 - 2	2 - 3
BDB415 	24x - Ø 4,5mm	1,5 - 4	14 - 10	1,2 - 1,5
	28x - Ø 5,5mm	2,5 - 6	12 - 8	2 - 3
	8x - Ø 8,5mm	10 - 25	6 - 2	2 - 3



DIMENSÕES / DIMENSIONS (mm)



BDB407



BDB415

