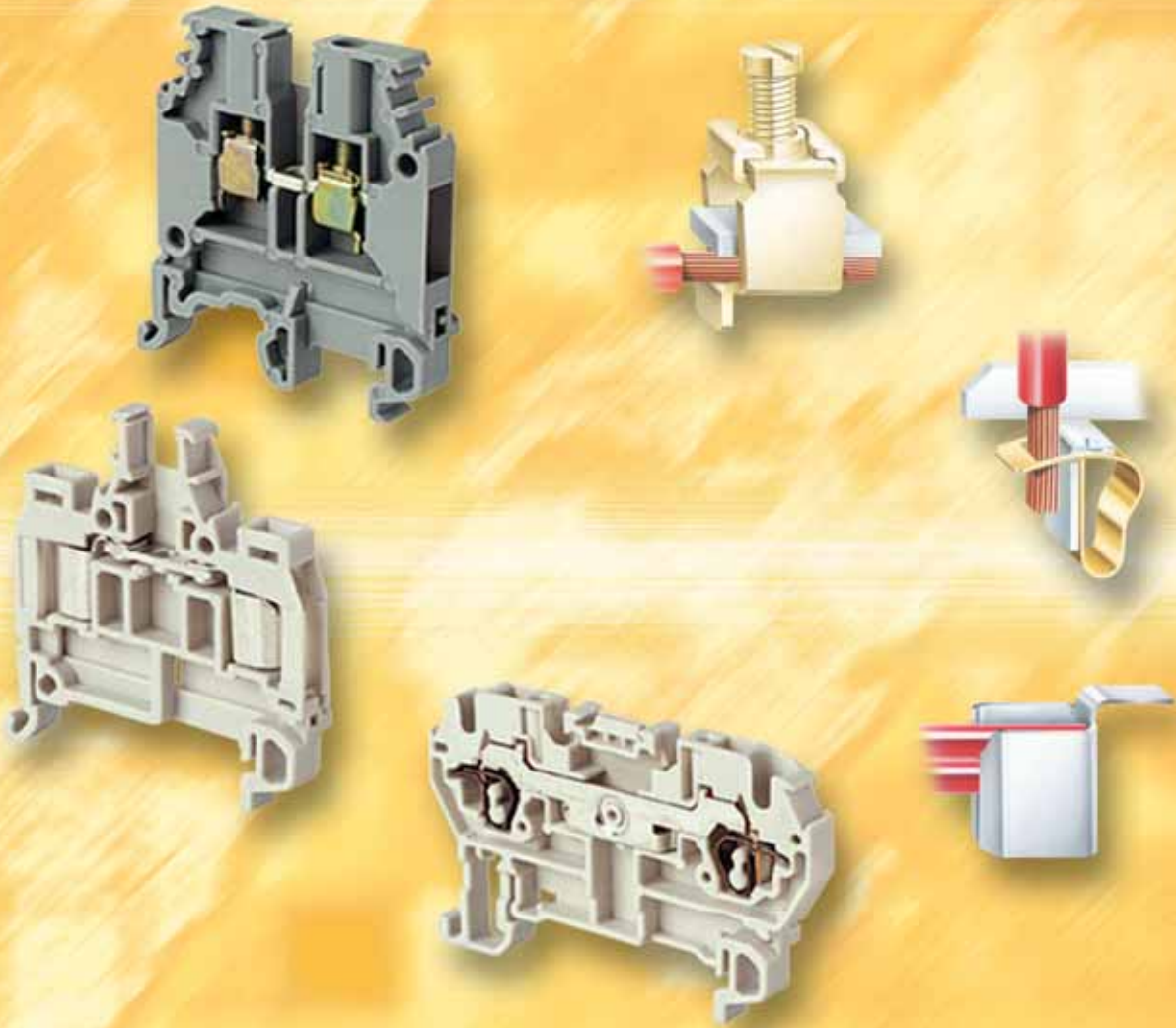


Terminal blocks



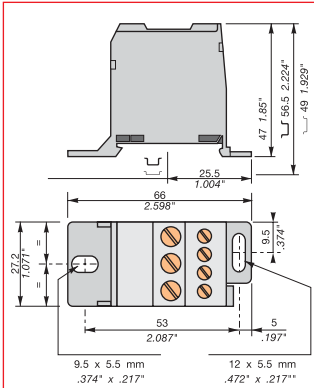
Distribution blocks, single pole

Type BRU

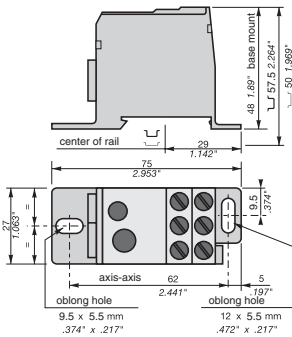
Screw clamp, \sqcup DIN 3



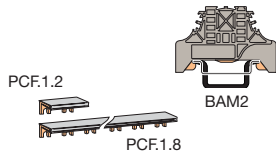
1



BRU 80 A



BRU 125 A



BRU 80 A

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 16	22-6 AWG	18-6 AWG
Voltage		V	600	600
Current		A	80	80
Rated wire size		mm ² / AWG	3x16 AWG	3x4 AWG
Recommended torque		Nm / lb.in	0.8 Nm / 7 lb.in	

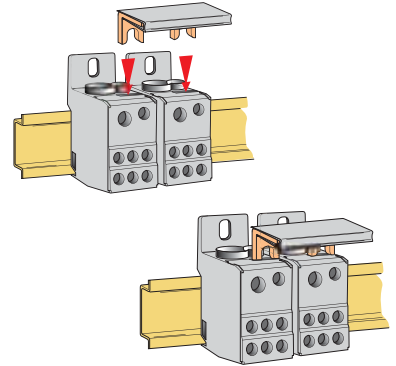
Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	■ BRU 80 A	0356 208.25	1	0.137

BRU 125 A - 35 mm² block - 27 mm 1.063" spacing

Characteristics

Rated voltage	V	IEC NFC DIN	UL / CSA
		600	600
Rated current	A	125	125
Inputs : left input wire size	mm ² /AWG	10-35	8-2 AWG
right input wire size	mm ² /AWG	6-16	10- 6 AWG
Recommended torque	Nm / lb.in	3.5	31 lb.in
Recommended torque wrench		Allen key/4 mm	
Outputs : with ferrules	mm ² /AWG	4x2.5 to 16	14 AWG to 6 AWG
without ferrules	mm ² /AWG	6x2.5 to 16	14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	17.6 lb.in
Screwdriver		Posidriv Z2 or flat	



Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	■ BRU 125 A	0356 204.11	1	0.137

Accessories

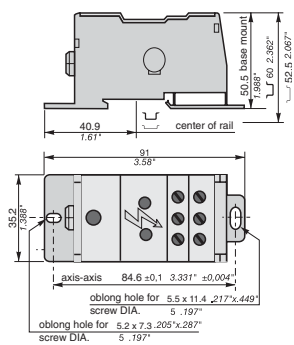
End stop	BAM2	9.9 mm	0206 351.16	50
Jumper bar	PCF.1.2		0356 205.12 ①	1
	PCF.1.8		0356 206.13 ①	1

① For BRU 125A only.

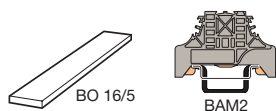
1 Screw clamp

Distribution blocks, three pole Type BRU Screw clamp, \llcorner DIN 3

BRU 160 A - 70 mm² block - 35.2 mm 1.388" spacing

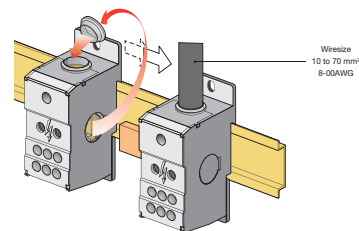


BRU 160 A



Characteristics

		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	160	160
Inputs (maximum wire size)		10-70	8-00 AWG
left input wire size	mm ² /AWG		
right input wire size	mm ² /AWG		
Recommended torque	Nm / lb.in	4	35 lb.in
Recommended torque wrench		Allen key/5 mm	
Outputs with ferrules	mm ² /AWG	6x2.5 to 16	14 AWG to 6 AWG
without ferrules	mm ² /AWG	6x2.5 to 16	14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	17.6 lb.in



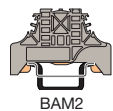
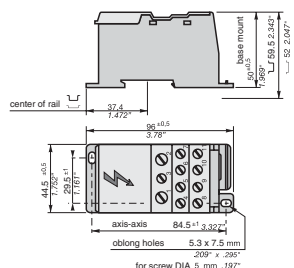
Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/>	BRU 160 A	0356 200.21	1 0.234

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
Busbar	BO 16/5	2 poles	0356 201.16	1
	BO 16/5	3 poles	0356 202.17	1
	BO 16/5	4 poles	0356 203.10	1

BRU 250 A - 120 mm² blocks - 44.5 mm 1.752" spacing



Characteristics

		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	250	230
Inputs mini max. wire size	mm ² /AWG	35 - 120	2-0000 AWG
Recommended torque	Nm / lb.in	19 Nm	170 lb.in
Recommended torque wrench		Allen key/6 mm	
Outputs with ferrules	mm ² /AWG	2x2.5 to 25	2x14 AWG to 4 AWG
without ferrules	mm ² /AWG	2x2.5 to 35	2x14 AWG to 2 AWG
Recommended torque	Nm / lb.in	3.5 Nm	31 lb.in
Wire size with/without ferrule	mm ² /AWG	5x2.5 to 16	5x14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in
Wire size with/without ferrule	mm ² /AWG	4x2.5 to 10	4x14AWG to 8 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in

Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/>	BRU 250 A	0179 657.15	1 0.450
Black body	<input checked="" type="checkbox"/>	BRU 250 ALU	0356 207.14	1 0.220

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
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Distribution blocks, single pole

Type BRU

Screw clamp, \sqcup DIN 3



BRU 400 A - 185 mm² block - 44.5 mm 1.752" spacing



Characteristics

		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	400	310
Inputs mini			
max. wire size	mm ² /AWG	95 - 185	000 AWG-350 MCM
Recommended torque	Nm / lb.in	25 Nm	230 lb.in
Recommended torque wrench		Allen key/8 mm	
Outputs with ferrules	mm ² /AWG	2x2.5 to 25	2x14 AWG to 4 AWG
without ferrules		2x2.5 to 35	2x14 AWG to 2 AWG
Recommended torque	Nm / lb.in	3.5 Nm	31 lb.in
Wire size with/without ferrule	mm ² /AWG	5x2.5 to 16	5x14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in
Wire size with/without ferrule	mm ² /AWG	4x2.5 to 10	4x14 AWG to 8 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in

Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRU 400 A	0179 650.22	1 0.450

Accessories

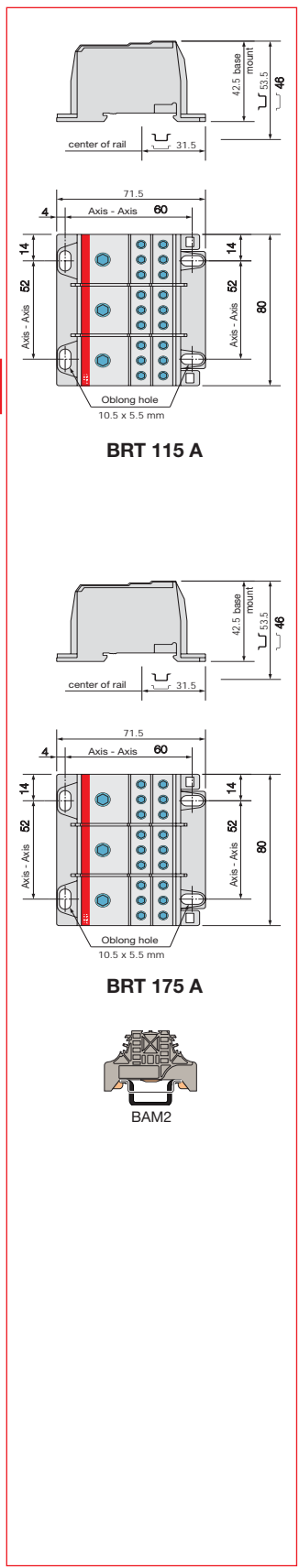
End stop	BAM2 9.9 mm	0206 351.16	50
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Distribution blocks, three pole

Type BRT

Screw clamp, \hookrightarrow DIN 3



BRT 115 A

BRT 175 A

BAM2

BRT 115 A

Characteristics

		IEC NFC	DIN	UL	CSA
Wire size	Solid	0.5 - 16		Input 8 to 2 AWG (per pole)	8 to 2 AWG (per pole)
mm ² / AWG		0.5 - 16		Output 14 to 4 AWG (per pole)	14 to 4 AWG (per pole)
Voltage	V	690		600	600
Current	A	125		115	115
Rated wire size	mm ² / AWG	10-35 mm ²		—	—
Recommended torque input	Nm / lb.in			6 Nm / 53.1 lb.in.	
Recommended torque output	Nm / lb.in			3 Nm / 26.53 lb. in.	

Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 115 A	0356 209.26	1 0.137

BRT 175 A

Characteristics

		IEC NFC	DIN	UL	CSA
Wire size	Solid	0.5 - 16		Input 6 to 2/0 AWG (per pole)	6 to 2/0 AWG (per pole)
mm ² / AWG		0.5 - 16		Output 14 to 4 AWG (per pole)	14 to 4 AWG (per pole)
Voltage	V	690		600	600
Current	A	125		175	175
Rated wire size	mm ² / AWG	10-35 mm ²		—	—
Recommended torque input	Nm / lb.in			6 Nm / 53.1 lb.in.	
Recommended torque output	Nm / lb.in			3 Nm / 26.53 lb. in.	

Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 175 A	0356 210.21	1 0.137

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50
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Distribution blocks, four pole

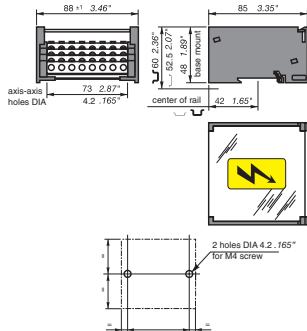
Type BRT

Screw clamp, \perp DIN 3

Screw clamp

1

BRT 80 A - 16 mm² block - 48 mm 1.89" spacing



BRT 80 A

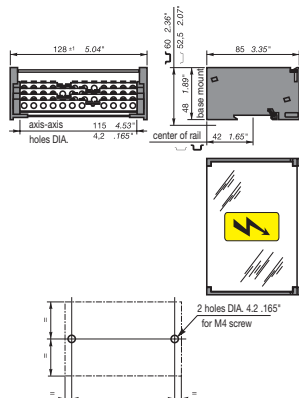
Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	
Rated current	A	80	65	
Short circuit current	A/S	26.1kA/3kA1s	21.6 KA	
Inputs	mm ² /AWG	16 mm ²	6 AWG	
Outputs (with ferrules)		8x10 mm ²	8x8 AWG	

Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/> BRT 80 A	0179 534.22	1	0.210

BRT 125 A - 35 mm² block - 48 mm 1.89" spacing



BRT 125 A

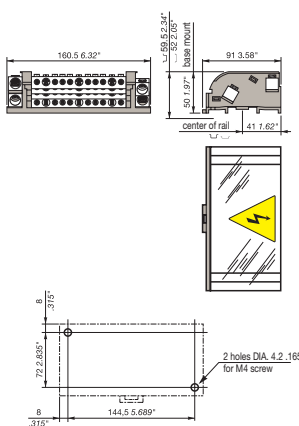
Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	
Rated current	A	125	65	
Short circuit current	A/S	29.6kA/4.2kA1s	29.6 KA	
Inputs	mm ² /AWG	35 mm ²	4-2 AWG	
Outputs (with ferrules)		4x16 mm ² 7x10mm ²	4x6 AWG 7x8 AWG	

Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/> BRT 125 A	0179 535.23	1	0.300

BRT 160 A - 50 mm² block - 50 mm 1.97" spacing



BRT 160 A

Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	600
Rated current	A	160	160	160
Short circuit current	A/S	20kA/6.2kA1s		
Inputs	mm ² /AWG	10 to 50	6 to 0 AWG	6 to 0 AWG
Outputs (with ferrules)		3x6 to 35 8x2.5 to 16	3x10 to 2 AWG 8x14 to 6AWG	3x10 to 2 AWG 8x14 to 6 AWG

Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/> BRT 160 A	0179 892.22	1	0.380

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50	
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