

Miniblocks

for profil EN 50045

(DIN 46277/2)

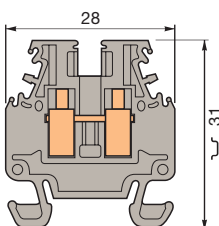
Screw clamp - Screw clamp

~ DIN 2



DR 1,5/4

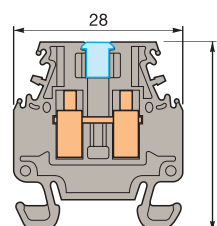
Spacing 4 mm (.157")



Standard block 4 mm.

DR 1,5/4.1

Spacing 4 mm (.157")



Standard block 4 mm with partition.



Color	Type	Part number
Grey	DR 1,5/4	1SNA 110 106 R2500
Grey V0	DR 1,5/4.V0	1SNA 399 575 R0000

Color	Type	Part number
Grey	DR 1,5/4.1	1SNA 110 107 R2600
Grey V0	DR 1,5/4.1.V0	1SNA 399 578 R1300

Characteristics

Wire size		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,2-1,5 mm ²		24-16 AWG	24-16 AWG
	Flexible	0,22-1,5 mm ²		24-16 AWG	24-16 AWG
	Rigid				
	Flexible				

Characteristics

Wire size		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,2-1,5 mm ²		24-16 AWG	24-16 AWG
	Flexible	0,22-1,5 mm ²		24-16 AWG	24-16 AWG
	Rigid				
	Flexible				

End stop	~	th. 6,5 mm	BADRL	V0	1SNA 199 420 R2100
Rail	~	15 x 5 x 1	PR2		1SNA 164 600 R1200

Other end stops, rails and accessories : see section on accessories.

Notes

Some accessories can decrease the block's voltage rating. Consult us for information.

Voltage

Rated	500 V	300 V	200 V
Impulse withstand	6 kV		
Pollution degree	3		

Voltage

Rated	500 V	300 V	200 V
Impulse withstand	6 kV		
Pollution degree	3		

Current

Rated	17,5 A	10 A	10 A
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Current

Rated	17,5 A	10 A	10 A
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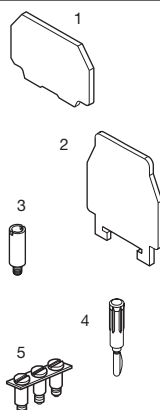
Wire size

Rated / Gauge	1,5 mm ² / A1	16 AWG	16 AWG
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
7 mm	2,5 mm	0,4-0,6 Nm	IP20
.275"	.98"	3.5-5.3 lb.in	NEMA1

Wire size

Rated/gauge	1,5 mm ² / A1	16 AWG	16 AWG
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
7 mm	2,5 mm	0,4-0,6 Nm	IP20
.275"	.98"	3.5-5.3 lb.in	NEMA1

Accessories



1	2	3	4	5
End section	Circuit separator	Test socket	Test plug	Assembled jumper bar (without protection IP20)
grey	grey			
	white			

Type

Type	Part number
FED2-4	1SNA 215 580 R2100
FED2-4 V0	1SNA 399 577 R0200
SCDR61	th. 0,3 mm 1SNA 173 016 R1000
AL2-4 (1)	DIA. 2,0 mm 1SNA 205 716 R0300
FC2 (1)	DIA. 2,0 mm 1SNA 007 865 R2600
BJM4 (1)	17,5 A 2 poles 1SNA 205 735 R0600
BJM4 (1)	17,5 A 3 poles 1SNA 205 736 R0700
BJM4 (1)	17,5 A 5 poles 1SNA 205 737 R0000
BJM4 (1)	17,5 A 10 poles 1SNA 205 738 R1100

Type

Type	Part number
FED2-4	1SNA 215 580 R2100
FED2-4 V0	1SNA 399 577 R0200
SCDR61	th. 0,3 mm 1SNA 173 016 R1000
AL2-4 (1)	DIA. 2,0 mm 1SNA 205 716 R0300
FC2 (1)	DIA. 2,0 mm 1SNA 007 865 R2600
BJM4 (1)	17,5 A 2 poles 1SNA 205 735 R0600
BJM4 (1)	17,5 A 3 poles 1SNA 205 736 R0700
BJM4 (1)	17,5 A 5 poles 1SNA 205 737 R0000
BJM4 (1)	17,5 A 10 poles 1SNA 205 738 R1100



R See section on markers
Marking method

RC410 Sides of block

RC410 Sides of block

(1) A circuit separator SC is required with the use of these accessories.

Miniblocks

for profil EN 50045

(DIN 46277/2)

Screw clamp - Screw clamp

~ DIN 2



refer to the section "Special Applications" for part numbers and characteristics.

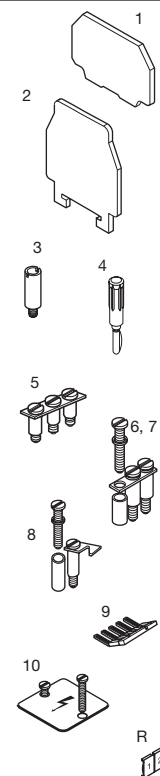
End stop	~	th. 6,5 mm	BADRL	V0	1SNA 199 420 R2100
Rail	~	15 x 5 x 1	PR2		1SNA 164 600 R1200

Other end stops, rails and accessories : see section on accessories.

Notes

Some accessories can decrease the block's voltage rating. Consult us for information.

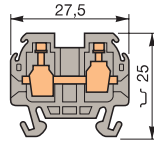
Accessories



Type	Part number	Color
1 End section	grey	FEDR5
2 Circuit separator	blue	
3 Test socket	yellow	
4 Test plug	white	
5 Assembled jumper bar (with protection IP20)		
6 Jumper bar not preassembled		
7 Post + screw for BJ		
8 Pivoting jumper bar		
9 Shielding connector		
10 Protection label		
Screw for protection label		
R See section on markers		
Marking method		

DR 1,5/5

Spacing 5 mm + 0,08 (.200")



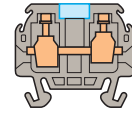
Standard block 5 mm.



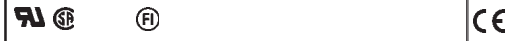
Color	Type	Part number
Grey	DR 1,5/5	1SNA 115 510 R1600

DR 1,5/5.1

Spacing 5 mm + 0,08 (.200")



DR 1,5/5 with partition.



Color	Type	Part number
Grey	DR 1,5/5.1	1SNA 112 086 R0200

Characteristics

Wire size		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,2-2,5 mm ²	28-12 AWG	28-14 AWG	
	Flexible	0,22-1,5 mm ²	28-12 AWG	28-14 AWG	
	Rigid				
	Flexible				

Voltage		250 V Gr.C	300 V	300 V
Rated				
Impulse withstand				
Pollution degree				

Current		20 A	20 A	20 A
Rated				

Wire size		1,5 mm ²	12 AWG	14 AWG
Rated / Gauge				
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection	
8,5 mm	3,5 mm	0,4-0,6 Nm	IP20	
.335"	.138"	3.5-5.3 lb.in	NEMA1	

Characteristics

Wire size		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,2-2,5 mm ²	28-12 AWG	28-14 AWG	
	Flexible	0,22-1,5 mm ²	28-12 AWG	28-14 AWG	
	Rigid				
	Flexible				

Voltage		250 V Gr.C	300 V	300 V
Rated				
Impulse withstand				
Pollution degree				

Current		20 A	20 A	20 A
Rated				

Wire size		1,5 mm ²	12 AWG	14 AWG
Rated/gauge				
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection	
8,5 mm	3,5 mm	0,4-0,6 Nm	IP 20	
.33"	.14"	3.5-5.3 lb.in	NEMA 1	

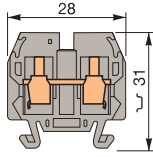
Type	Part number	th. 1 mm	1SNA 117 318 R2300
FEDR5			
BJMI5 DR 24 A 2 poles	1SNA 176 704 R0200		
BJMI5 DR 24 A 3 poles	1SNA 176 705 R0300		
BJMI5 DR 24 A 4 pôles	1SNA 176 706 R0400		
BJMI5 DR 24 A 5 poles	1SNA 176 707 R0500		
BJMI5 DR 24 A 10 poles	1SNA 176 708 R1600		
BJS5 (3) 20 poles	1SNA 177 652 R0600		
EVD5	1SNA 167 900 R0200		
PC51 25 A 10 poles	1SNA 167 908 R0600		
RC55 Sides of block			

Type	Part number	th. 1 mm	1SNA 117 318 R2300
FEDR5			
AL2	1SNA 167 319 R0600	DIA. 2 mm	
FC2 (2)	1SNA 007 865 R2600	DIA. 2 mm	
BJMI5 DR 24 A 2 poles	1SNA 176 704 R0200		
BJMI5 DR 24 A 3 poles	1SNA 176 705 R0300		
BJMI5 DR 24 A 4 poles	1SNA 176 706 R0400		
BJMI5 DR 24 A 5 poles	1SNA 176 707 R0500		
BJMI5 DR 24 A 10 poles	1SNA 176 708 R1600		
BJS5 (3) 20 poles	1SNA 177 652 R0600		
EVD5	1SNA 167 900 R0200		
PC51 25 A 10 poles	1SNA 167 908 R0600		
RC55 Sides of block			

- (1) Use of these accessories requires the user to cut out the partition.
- (2) For terminal block equipped with test socket AL2.
- (3) For other number of poles, see section accessories

DR 4/6

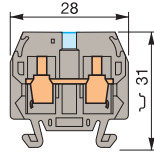
Spacing 6 mm + 0,05 (.238")



Standard block 6 mm

DR 4/6.1

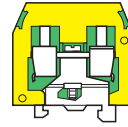
Spacing 6 mm + 0,05 (.238")



DR 4/6 with partition

DR 4/6.P

Spacing 6 mm + 0,05 (.238")



Terminal block for ground wire same size as DR 4/6 block.



Color	Type	Part number
Grey	DR 4/6	1SNA 110 251 R0500
Blue	DR 4/6.N	1SNA 120 251 R0700



Color	Type	Part number
Grey	DR 4/6.1	1SNA 110 491 R1700
Blue	DR 4/6.1.N	1SNA 120 491 R1100



Color	Type	Part number
Green / Yellow	DR 4/6.P	1SNA 160 496 R2600

Characteristics

Wire size		IEC NFC DIN	UL	CSA
Screw	Rigid	0,2-4 mm ²	18-12 AWG	18-12 AWG
	Flexible	0,22-4 mm ²	18-12 AWG	18-12 AWG

Voltage			
Rated	500 V Gr.C	250 V	300 V / 150 V
Impulse withstand			
Pollution degree			

Current			
Rated	30 A	20 A	10 A / 25 A

Wire size			
Rated / Gauge	4 mm ²	12 AWG	12 AWG
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
.37"	.16"	4.4-7.1 ib.in	NEMA 1

Type	Part number		
FEDR61	th. 1 mm	1SNA 117 600 R0300	
FEDR61	th. 1 mm	1SNA 127 600 R0500	
SCDR61	th. 0,3 mm	1SNA 173 016 R1000	
AL2	DIA. 2 mm	1SNA 167 319 R0600	
FC2 (2)	DIA. 2 mm	1SNA 007 865 R2600	

BJM62 (1)	32 A	2 poles	1SNA 173 217 R2600
BJM62 (1)	32 A	3 poles	1SNA 173 218 R0700
BJM62 (1)	32 A	4 poles	1SNA 173 219 R0000
BJM62 (1)	32 A	5 poles	1SNA 173 221 R2200
BJM62 (1)	32 A	6 poles	1SNA 174 112 R1600
BJM62 (1)	32 A	7 poles	1SNA 174 113 R1700
BJM62 (1)	32 A	8 poles	1SNA 174 114 R1000
BJM62 (1)	32 A	9 poles	1SNA 174 115 R1100
BJM62 (1)	32 A	10 poles	1SNA 173 226 R2700

BJPD6			1SNA 173 223 R2400
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PC61	35 A	10 poles	1SNA 163 311 R2200
EPD61			1SNA 173 206 R0400
VSPD61			1SNA 173 207 R0500

RC65 On sides

Notes: (1) Use of these accessories requires the user to cut out the partition.
(2) For terminal blocks with test socket.

Characteristics

Wire size		IEC NFC DIN	UL	CSA
Screw	Rigid	0,2-4 mm ²	18-12 AWG	18-12 AWG
	Flexible	0,22-4 mm ²	18-12 AWG	18-12 AWG

Voltage			
Rated	500 V Gr.C	250 V	300 V / 150 V
Impulse withstand			
Pollution degree			

Current			
Rated	30 A	20 A	10 A / 25 A

Wire size			
Rated / Gauge	4 mm ²	12 AWG	12 AWG
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
.37"	.16"	4.4-7.1 ib.in	NEMA 1

Type	Part number		
FEDR61	th. 1 mm	1SNA 117 600 R0300	
FEDR61	th. 1 mm	1SNA 127 600 R0500	
SCDR61	th. 0,3 mm	1SNA 173 016 R1000	
AL2	DIA. 2 mm	1SNA 167 319 R0600	
FC2 (2)	DIA. 2 mm	1SNA 007 865 R2600	

BJM62 (1)	32 A	2 poles	1SNA 173 217 R2600
BJM62 (1)	32 A	3 poles	1SNA 173 218 R0700
BJM62 (1)	32 A	4 poles	1SNA 173 219 R0000
BJM62 (1)	32 A	5 poles	1SNA 173 221 R2200
BJM62 (1)	32 A	6 poles	1SNA 174 112 R1600
BJM62 (1)	32 A	7 poles	1SNA 174 113 R1700
BJM62 (1)	32 A	8 poles	1SNA 174 114 R1000
BJM62 (1)	32 A	9 poles	1SNA 174 115 R1100
BJM62 (1)	32 A	10 poles	1SNA 173 226 R2700

BJPD6			1SNA 173 223 R2400
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PC61	35 A	10 poles	1SNA 163 311 R2200
EPD61			1SNA 173 206 R0400
VSPD61			1SNA 173 207 R0500

RC65 On sides

Characteristics

Wire size		IEC NFC DIN	UL	CSA
Screw	Rigid	0,2-4 mm ²	18-12 AWG	18-12 AWG
	Flexible	0,22-4 mm ²	18-12 AWG	18-12 AWG

Voltage			
Rated			
Impulse withstand			
Pollution degree			

Current			
Rated			

Wire size			
Rated / Gauge	4 mm ²	12 AWG	12 AWG
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20
.37"	.16"	4.4-7.1 ib.in	NEMA 1

Type	Part number		
FEDR63	th. 1 mm	1SNA 103 975 R2100	
SCDR61	th. 0,3 mm	1SNA 173 016 R1000	

BJM62 (1)	32 A	2 poles	1SNA 173 217 R2600
BJM62 (1)	32 A	3 poles	1SNA 173 218 R0700
BJM62 (1)	32 A	4 poles	1SNA 173 219 R0000
BJM62 (1)	32 A	5 poles	1SNA 173 221 R2200
BJM62 (1)	32 A	6 poles	1SNA 174 112 R1600
BJM62 (1)	32 A	7 poles	1SNA 174 113 R1700
BJM62 (1)	32 A	8 poles	1SNA 174 114 R1000
BJM62 (1)	32 A	9 poles	1SNA 174 115 R1100
BJM62 (1)	32 A	10 poles	1SNA 173 226 R2700

BJPD6			1SNA 173 223 R2400
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PC61	35 A	10 poles	1SNA 163 311 R2200
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RC65 On sides

Miniblocks

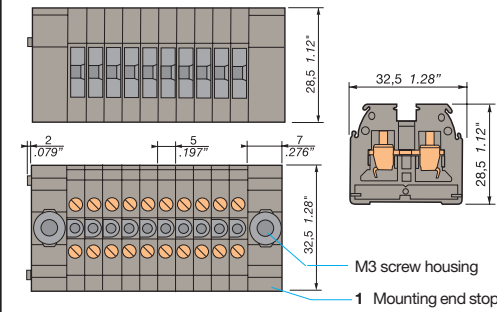
Base mount

Screw clamp - Screw clamp



50 PLTVV

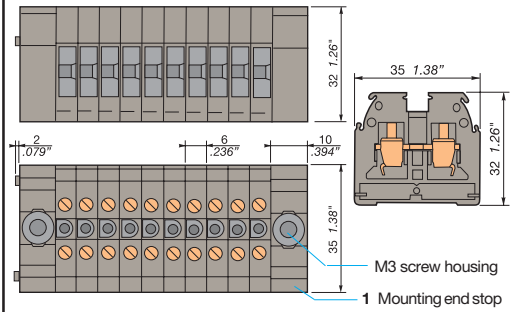
Spacing 5 mm (.197")



5 mm miniblock

61 NLTVV

Spacing 6 mm (.236")



6 mm miniblock

Color	Type	Part number
Grey	50 PLTVV	1SNA 050 000 R1100
Black	61 NLTVV	1SNA 115 102 R1200
	61 NLTVV	1SNA 105 102 R2100

Characteristics

Wire size		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,5 - 4 mm ²		22-14 AWG	
	Flexible	0,5 - 2,5 mm ²			
	Rigid				
	Flexible				

Voltage		800 V	600 V	
Rated				
Impulse withstand		8 kV		
Pollution degree		3		

Current		24 A	15 A	
Rated				

Wire size		14 AWG		
Rated / Gauge	Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
	9,5 mm	4 mm	0,4 - 0,6 Nm	IP 20
	.37"	.16"	3.5 - 5.3 lb.in	NEMA 1

Characteristics

Wire size		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,5 - 6 mm ²		22-12 AWG	24-12 AWG
	Flexible	0,5 - 4 mm ²			
	Rigid				
	Flexible				

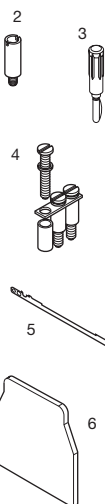
Voltage		800 V	600 V	300 v
Rated				
Impulse withstand		8 kV		
Pollution degree		3		

Current		32 A	20 A	25 A
Rated				

Wire size		12 AWG		12 AWG
Rated/gauge	Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
	9,5 mm	4 mm	0,5 - 0,8 Nm	IP 20
	.37"	.16"	4.4 - 7.1 lb.in	NEMA 1

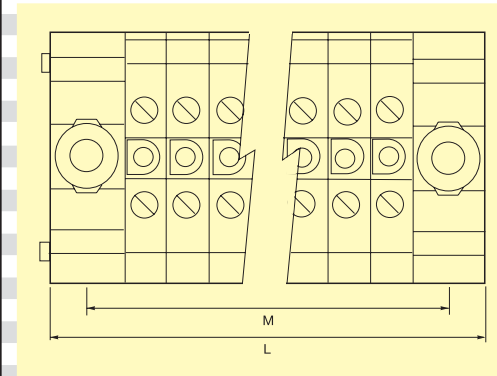
Notes

Accessories



- 1 Mounting end stop grey/black (see assembly drawing above)
- 2 Test socket
- 3 Test plug
- 4 Jumper bar
- Jumper post
- Jumper screw
- 5 Shield connector
- 6 Circuit separator

Type	Part number	Type	Part number
ACPS-5	th. 7 mm 1SNA 117 263 R2400	BAMB T1	th. 10 mm 1SNA 116 593 R0700
AL2	DIA. 2 mm 1SNA 164 950 R0000	BAMB T1	th. 10 mm 1SNA 105 593 R1500
FC2	DIA. 2 mm 1SNA 007 865 R2600	AL2	DIA. 2 mm 1SNA 164 654 R0300
		FC2	DIA. 2 mm 1SNA 007 865 R2600
		BJS62	2 poles 1SNA 164 573 R2200
		BJS62	3 poles 1SNA 164 574 R2300
		BJS62	4 poles 1SNA 164 575 R2400
		BJS62	5 poles 1SNA 164 736 R2500
		BJM6	20 poles 1SNA 174 784 R2000
			1SNA 167 520 R2400
			1SNA 163 597 R1200
		CB	1SNA 163 075 R2100
		SCM6	1SNA 113 003 R1000



Nb of blocks per assembly	Distance M (mm)		Overall length L (mm)	
	5 mm	6 mm	5 mm	6 mm
2	17	22	24	32
3	22	28	29	38
4	27	34	34	44
5	32	40	39	50
6	37	46	44	56
7	42	52	49	62
8	47	58	54	68
9	52	64	59	74
10	57	70	64	80
11	62	76	69	86
12	67	82	74	92

12 blocks max. between 2 end stops

R See section on markers
Marking method

RC55

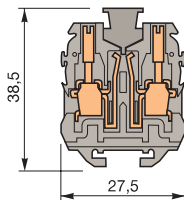
RC610

Switch miniblocks
EN 50045 (DIN 46277 /2) rail (1)
and NFC 93461 type 1
Screw clamp - Screw clamp
 ~ DIN 2



DR 2,5/5.S...

Spacing 5,08 mm (.200")



Color	Type	Part number	Color	Type	Part number
Grey	<input type="checkbox"/> DR 2,5/5.S	1SNA 112 097 R0500			
1 switch connection by plug					
Grey	<input type="checkbox"/> DR 2,5/5.S1	1SNA 112 098 R1600			
DR 2,5/5.S equipped with 2 test socket-screws DIA. 2 mm - .079"					

Characteristics				Characteristics					
Wire size				Wire size					
		IEC NFC DIN	UL	CSA			IEC NFC DIN	UL	CSA
Screw	Rigid	0,5-4 mm ²			Screw	Rigid			
	Flexible	0,5-2,5 mm ²				Flexible			
	Rigid					Rigid			
	Flexible					Flexible			

Voltage				Voltage			
Rated	380 V Gr.C			Rated			
Impulse withstand				Impulse withstand			
Pollution degree				Pollution degree			
Current				Current			
Rated	3 A			Rated			
Wire size				Wire size			
Rated / Gauge	2,5 mm ²			Rated/gauge			
Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection	Wire strip. length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	3,5 mm	0,4-0,6 Nm	IP 20				
.335"	.138"	3.5-5.3 lb.in	NEMA 1				

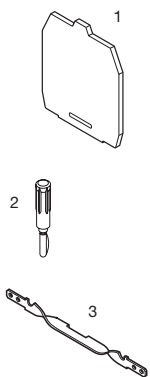
End stop	~	th. 6,5 mm	BADRL	V0	1SNA 199 420 R2100
Rail	~	15 x 5 x 1	PR2		1SNA 164 600 R1200

Other end stops, rails and accessories : see section on accessories.

Notes

Some accessories can decrease the block's voltage rating.
 Consult us for information.

Accessories



- 1 End section grey
- 2 Test plug
- 3 Shielding connector

Type	Part number	Type	Part number
FEDR51	th. 1 mm 1SNA 117 668 R0200		
FC2 (2)	DIA. 2 mm 1SNA 007 865 R2600		
CBD5	1SNA 167 674 R0200		

R



R See section on markers
 Marking method

RC55 Block side

(1) For DR 2,2/5.S1 block only.

Miniblocks

for EN 50045 rail

(DIN 46277 /2)

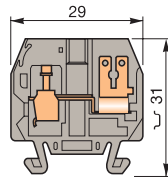
Screw clamp - quick-connect

~ DIN 2



DR 4/6.G

Spacing 6 mm +0,05 (.238")



Miniblocks

for EN 50045 rail

(DIN 46277 /2)

Quick-connect - quick-connect

~ DIN 2



Color	Type	Part number
Grey	DR 4/6.G	1SNA 110 434 R1500

Tag for 6.3 x 0.8 series 250 or 2.8 x 0.8 series 110 quick-connect tabs with vertical output.

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Screw	Rigid	0,2-4 mm ²		28-12 AWG
	Flexible	0,22-4 mm ²		28-12 AWG
Quick-connect	2,8 x 0,8 : 1,5 mm ² maxi.			
	6,3 x 0,8 : 2,5 mm ² maxi.			

Voltage			
Rated	380 V Gr.C		300 V / 150 V
Impulse withstand			
Pollution degree			
Current			
Rated	20 A		10 A / 25 A
Wire size			
Rated / Gauge	2,5 mm ²		12 AWG
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7.1 ib.in	

End stop ~ th. 6,5 mm **BADRL** VO 1SNA 199 420 R2100
 Rail ~ 15 x 5 x 1 **PR2** 1SNA 164 600 R1200
 Other end stops, rails and accessories : see section on accessories.

End stop ~ th. 6,5 mm **BADRL** VO 1SNA 199 420 R2100
 Rail ~ 15 x 5 x 1 **PR2** 1SNA 164 600 R1200
 Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	1 End section	grey
	2 Separator	colourless
	3 Test socket	
	4 Test plug	
	5 Assembled jumper bar	(without IP 20 protection)
	6 Pivoting jumper bar	
	7 Comb type jumper bar	
	R See section on markers marking method	

Type	Part number
FEDR61	th. 1 mm 1SNA 117 600 R0300
SCDR61	th. 0,3 mm 1SNA 173 016 R1000
AL2	DIA. 2 mm 1SNA 167 319 R0600
FC2 (2)	DIA. 2 mm 1SNA 007 865 R2600
BJM62 (1)	32 A 2 poles 1SNA 173 217 R2600
BJM62 (1)	32 A 3 poles 1SNA 173 218 R0700
BJM62 (1)	32 A 4 poles 1SNA 173 219 R0000
BJM62 (1)	32 A 5 poles 1SNA 173 221 R2200
BJM62 (1)	32 A 6 poles 1SNA 174 112 R1600
BJM62 (1)	32 A 7 poles 1SNA 174 113 R1700
BJM62 (1)	32 A 8 poles 1SNA 174 114 R1000
BJM62 (1)	32 A 9 poles 1SNA 174 115 R1100
BJM62 (1)	32 A 10 poles 1SNA 173 226 R2700
BJPD6	1SNA 173 223 R2400
PC61	35 A 10 poles 1SNA 163 311 R2200
RC65	Screw side

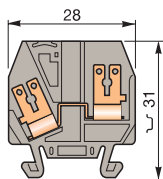
Notes: (1) Use of these accessories requires the user to cut out the partition.
 (2) For terminal blocks with test socket.

Accessories

	1 End section	grey
	2 Separator	colourless
	3 Test socket	
	4 Test plug	
	5 Assembled jumper bar	
	6 Pivoting jumper bar	
	R See section on markers marking method	

DR 4/6.GG

Spacing 6 mm + 0,05 (.238")



Color **Type** **Part number**

Grey **DR 4/6.GG** 1SNA 110 435 R1600

2 tags for 6,3 x 0,8 series 250 or 2,8 x 0,8 series 110 quick-connect tabs.

Characteristics

Wire size

Screw	Rigid Flexible	IEC		UL	CSA
		NFC	DIN		
Quick-connect		2,8 x 0,8 : 1,5 mm ² maxi. 6,3 x 0,8 : 2,5 mm ² maxi.			

Voltage

Rated	380 V Gr.C		
Impulse withstand			
Pollution degree			

Current

Rated	20 A		
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Wire size

Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
9,5 mm .374"	4 mm .157"		

Type **Part number**

FEDR61	th. 1,5 mm	1SNA 117 600 R0300
SCDR61	th. 0,3 mm	1SNA 173 016 R1000
AL2	DIA. 2 mm	1SNA 167 319 R0600
FC2 (2)	DIA. 2 mm	1SNA 007 865 R2600
BJM62 (1)	32 A 2 poles	1SNA 173 217 R2600
BJM62 (1)	32 A 3 poles	1SNA 173 218 R0700
BJM62 (1)	32 A 4 poles	1SNA 173 219 R0000
BJM62 (1)	32 A 5 poles	1SNA 173 221 R2200
BJM62 (1)	32 A 6 poles	1SNA 174 112 R1600
BJM62 (1)	32 A 7 poles	1SNA 174 113 R1700
BJM62 (1)	32 A 8 poles	1SNA 174 114 R1000
BJM62 (1)	32 A 9 poles	1SNA 174 115 R1100
BJM62 (1)	32 A 10 poles	1SNA 173 226 R2700
BJPD6		1SNA 173 223 R2400

RC65 On top

Notes: (1) Use of these accessories requires the user to cut out the partition.
(2) For terminal blocks with test socket.

Miniblocks

for EN 50045 rail

(DIN 46277 /2)

Screw clamp - soldered

~ DIN 2

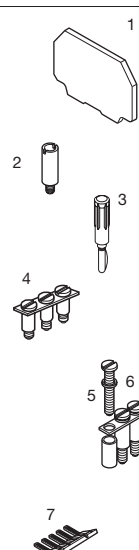


End stop ~ th. 6,5 mm **BADRL** VO 1SNA 199 420 R2100
 Rail ~ 15 x 5 x 1 **PR2** 1SNA 164 600 R1200
 Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories



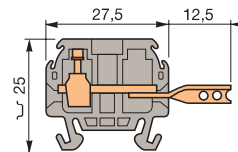
- 1** End section gris
- 2** Test socket
- 3** Test plug
- 4** Assembled jumper bar (with IP 20 protection)
- 5** Jumper bar not preassembled
- 6** Post + screw for BJ
- 7** Comb type jumper bar



R See section on marking method

DR 1,5/5.H

Spacing 5 mm + 0,08 (.200)



Color **Type** **Part number**

Grey **DR 1,5/5.H** 1SNA 112 108 R2500

Characteristics

Wire size

Screw	Rigid Flexible	IEC		UL	CSA
		NFC	DIN		
Soldered	Rigid Flexible	2 x 0,5 - 1,5 mm ² 2 x 0,5 - 1 mm ²			

Voltage

Rated	250 V Gr.C		
Impulse withstand			
Pollution degree			

Current

Rated	20 A		
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Wire size

Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
8,5 mm .335"	3,5 mm .138"	0,4-0,6 Nm 3.5-5.3 ib.in	

Type **Part number**

FEDR5	th. 1 mm	1SNA 117 318 R2300
AL2	DIA. 2 mm	1SNA 167 319 R0600
FC2 (2)	DIA. 2 mm	1SNA 007 865 R2600
BJM15 DR (1)	24 A 2 poles	1SNA 176 704 R0200
BJM15 DR (1)	24 A 3 poles	1SNA 176 705 R0300
BJM15 DR (1)	24 A 4 poles	1SNA 176 706 R0400
BJM15 DR (1)	24 A 5 poles	1SNA 176 707 R0500
BJM15 DR (1)	24 A 10 poles	1SNA 176 708 R1600
BJS5 (3)	20 poles	1SNA 177 652 R0600
EVD5		1SNA 167 900 R0200
PC51	25 A 10 poles	1SNA 167 908 R0600

RC55 On sides

Notes: (1) Use of these accessories requires the user to cut out the partition. (2) For terminal blocks with test socket. (3) Other number of poles: See accessories.

Miniblocks

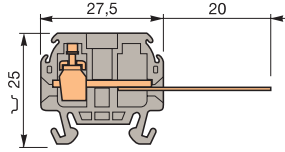
for EN 50045 (DIN 46277/2) rail
Screw clamp - wire wrapping

┌ DIN 2



DR 1,5/5.M

Spacing 5 mm +0,05 (.200")



Switch miniblocks

for EN 50045 (DIN 46277/2) rail (1)
and NFC 93461 type 1

Screw clamp - soldered

┌ DIN 2



Color	Type	Part number
Grey	DR 1,5/5.M	1SNA 112 235 R1300

1 wrapping pin 1 x 1 .039" x .039"

Characteristics

Wire size	IEC			UL	CSA
	NFC	DIN			
Screw	Rigid	0,2-2,5 mm ²			
	Flexible	0,22-1,5 mm ²			
Wrapped	DIA. conductor 0,4 to 0,51 mm 2 or 3 wrappings				

Voltage			
Rated	125 V Gr.C		
Impulse withstand			
Pollution degree			
Current			
Rated			
Wire size			
Rated / Gauge			
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
8,5 mm .335"	3,5 mm .138"	0,4-0,6 Nm 3.5-5.3 lb.in	

End stop ┌ th. 6,5 mm **BADRL** V0 1SNA 199 420 R2100
Rail ┌ 15 x 5 x 1 **PR2** 1SNA 164 600 R1200
Other end stops, rails and accessories : see section on accessories.

End stop ┌ th. 6,5 mm **BADRL** V0 1SNA 199 420 R2100
Rail ┌ 15 x 5 x 1 **PR2** 1SNA 164 600 R1200
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

Type Part number

- 1 End section gris
- 2 Test socket
- 3 Test plug
- 4 Assembled jumper bar (with IP20 protection)
- 5 Jumper bar not preassembled
- 6 Post + screw for BJ
- 7 Comb type jumper bar
- R See section on markers marking method

FEDR5	th. 1 mm	1SNA 117 318 R2300
AL2	DIA. 2 mm	1SNA 167 319 R0600
FC2 (2)	DIA. 2 mm	1SNA 007 865 R2600
BJMI5 DR (1)	24 A 2 poles	1SNA 176 704 R0200
BJMI5 DR (1)	24 A 3 poles	1SNA 176 705 R0300
BJMI5 DR (1)	24 A 4 poles	1SNA 176 706 R0400
BJMI5 DR (1)	24 A 5 poles	1SNA 176 707 R0500
BJMI5 DR (1)	24 A 10 poles	1SNA 176 708 R1600
BJS5 (3)	20 poles	1SNA 177 652 R0600
EVD5		1SNA 167 900 R0200
PC51	25 A 10 poles	1SNA 167 908 R0600

RC55 On sides

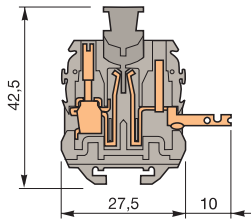
Notes: (1) Use of these accessories requires the user to cut out the partition. (2) For terminal blocks with test socket. (3) Other number of poles: See accessories.

Accessories

- 1 End section grey
- 2 Test plug
- 3 Shielding connector
- R See section on markers Marking method

DR 2,5/5.SH1

Spacing 6 mm + 0,05 (.238")



Color	Type	Part number
Grey	DR 2,5/5.SH1	1SNA 112 100 R2100

1 switch junction per plug - 1 soldered output 3 x 0,8 mm with 2 test sockets DIA. 2 mm

Characteristics

Wire size

		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,5-4 mm ²			
	Flexible	0,5-2,5 mm ²			
Soldered	Rigid	2 x 0,5 - 1,5 mm ²			
	Flexible	2 x 0,5 - 1 mm ²			

Voltage

Rated	250 V Gr.C		
Impulse withstand			
Pollution degree			

Current

Rated	3 A		
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Wire size

Rated / Gauge	2,5 mm ²		
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
8,5 mm .335"	3,5 mm .138"	0,4-0,6 Nm 3.5-5.3 <i>ib.in</i>	

Type	Part number
FEDR51	th. 1 mm 1SNA 117 668 R0200
FC2 (2)	DIA. 2 mm 1SNA 007 865 R2600
CBD5	1SNA 167 674 R0200

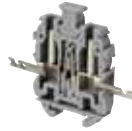
RC55

Notes: (1) Use of these accessories requires the user to cut out the partition.
(2) For terminal blocks with test socket.

Switch miniblocks

for EN 50045 (DIN 46277/2) rail and NFC 93461 type 1
Soldered - soldered

~ DIN 2



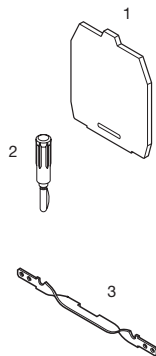
End stop ~ th. 6,5 mm BADRL V0 1SNA 199 420 R2100
Rail ~ 15 x 5 x 1 PR2 1SNA 164 600 R1200
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

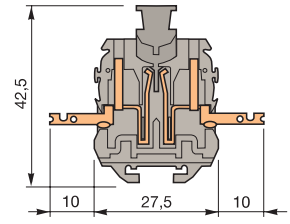
- 1 End section grey
- 2 Test plug
- 3 Shield connector



R See section on marking method

DR 1,5/5.SHH1

Spacing 5 mm + 0,08 (.200)



Color	Type	Part number
Grey	DR 1,5/5.SHH1	1SNA 112 102 R1700

1 switch junction per plug
1 soldered output 3 x 0,8 mm with 2 test socket DIA. 2 mm

Characteristics

Wire size

		IEC		UL	CSA
		NFC	DIN		
Screw	Rigid	0,5-4 mm ²			
	Flexible	0,5-2,5 mm ²			
Soldered	Rigid	2 x 0,5 - 1,5 mm ²			
	Flexible	2 x 0,5 - 1 mm ²			

Voltage

Rated	250 V Gr.C		
Impulse withstand			
Pollution degree			

Current

Rated	3 A		
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Wire size

Rated / Gauge	1,5 mm ²		
Wire strip. length	Recomm. screwdriver	Recommended torque	Protection
8,5 mm .335"	3,5 mm .138"	0,4-0,6 Nm 3.5-5.3 <i>ib.in</i>	

Type	Part number
FEDR51	th. 1 mm 1SNA 117 668 R0200
FC2	DIA. 2 mm 1SNA 007 865 R2600
CBD5	1SNA 167 674 R0200

RC55 On sides