

Heavy duty switch terminal blocks with blade

Screw clamp

DIN 1 - DIN 3



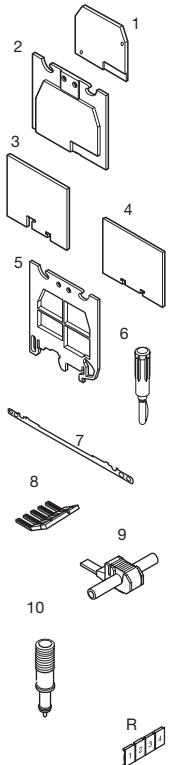
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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.

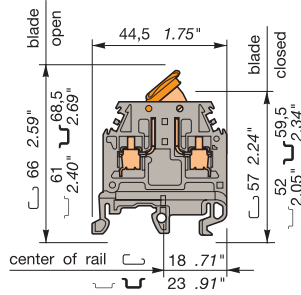
Accessories



1	End section	grey blue orange	FEM6	th. 2,8 mm	1SNA 118 368 R1600
2	Separator end section (block)	grey blue beige	SCF6	th. 3,0 mm	1SNA 118 707 R0300
3	Separator end section (rail)	grey	SCF6 V0	V0	th. 3,0 mm 1SNA 128 707 R0500
4	Separator end section	grey	SCF6 V0	V0	th. 3,0 mm 1SNA 198 707 R0400
5	Separator end section	grey	SCFM6	th. 3,0 mm	1SNA 114 825 R0500
6	Test plug		SCFEX1 (1)		th. 2,4 mm 1SNA 103 619 R0400
7	Shield connector		SCFEX3 (1)		th. 2,4 mm 1SNA 103 620 R0100
8	Comb type jumper bar		CBM5	th. 0,5 mm	1SNA 178 745 R1400
			CBM8	th. 0,8 mm	1SNA 178 746 R1500
			PC5	30 A 2 poles	1SNA 113 542 R1000
			PC5	30 A 10 poles	1SNA 113 544 R1200
9	IDC jumper				
10	Test device				
R	See section on markers marking method				

MA 2,5/5.SNB

Spacing 5 mm (.197")



5 mm block - Switch connection by blade

Colour	Type	Part numbers
Grey / Orange	MA 2,5/5.SNB	1SNA 115 699 R2000
Orange / Orange	MA 2,5/5.SNB	1SNA 400 318 R1400
Blue / Orange	MA 2,5/5.SNB	1SNA 400 317 R0300

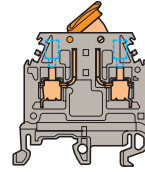
Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		NRTL/C
Screw clamp	Rigid	0,5-4 mm ²	22-12 AWG	22-12 AWG
	Flexible	0,5-2,5 mm ²	22-12 AWG	22-12 AWG

Voltage			
Rated	320 V	150 V	150 V
Impulse withstand	4 kV		
Pollution degree	3		
Current			
Rated	10 A	10 A	10 A
Wire size			
Rated / Gauge	2,5 mm ² / A3	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
10 mm .39"	3,5 mm .138"	0,4-0,6 Nm 3.5-5.3 lb.in	IP 20 NEMA 1

MA 2,5/5.SNBT

Spacing 5 mm (.197")



5 mm block - Switch connection by blade - Equipped with two test sockets DIA. 2 mm / .079" or 2.3 mm / .091"

Colour	Type	Part numbers
Grey / Orange DIA. 2 mm / .079"	MA 2,5/5.SNBT	1SNA 115 700 R0500
Grey / Orange DIA. 2,3 mm / .091"	MA 2,5/5.SNBT	1SNA 115 701 R2200
Blue / Orange DIA. 2 mm / .079"	MA 2,5/5.SNBT	1SNA 400 320 R1200

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		NRTL/C
Screw clamp	Rigid	0,5-4 mm ²	22-12 AWG	22-12 AWG
	Flexible	0,5-2,5 mm ²	22-12 AWG	22-12 AWG

Voltage			
Rated	320 V	150 V	150 V
Impulse withstand	4 kV		
Pollution degree	3		
Current			
Rated	10 A	10 A	10 A
Wire size			
Rated / Gauge	2,5 mm ² / A3	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
10 mm .39"	3,5 mm .138"	0,4-0,6 Nm 3.5-5.3 lb.in	IP 20 NEMA 1

Type	Part numbers
FEM6	th. 2,8 mm 1SNA 118 368 R1600
SCF6	th. 3,0 mm 1SNA 118 707 R0300
SCF6	th. 3,0 mm 1SNA 128 707 R0500
SCF6 V0	V0 th. 3,0 mm 1SNA 198 707 R0400
SCFM6	th. 3,0 mm 1SNA 114 825 R0500
SCFEX1 (1)	th. 2,4 mm 1SNA 103 619 R0400
SCFEX3 (1)	th. 2,4 mm 1SNA 103 620 R0100
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500
PC5	30 A 2 poles 1SNA 113 542 R1000
PC5	30 A 10 poles 1SNA 113 544 R1200

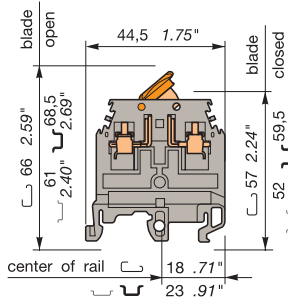
Type	Part numbers
FEM6	th. 2,8 mm 1SNA 118 368 R1600
SCF6	th. 3,0 mm 1SNA 118 707 R0300
SCF6	th. 3,0 mm 1SNA 128 707 R0500
SCF6 V0	V0 th. 3,0 mm 1SNA 198 707 R0400
SCFM6	th. 3,0 mm 1SNA 114 825 R0500
SCFEX1 (1)	th. 2,4 mm 1SNA 103 619 R0400
SCFEX3 (1)	th. 2,4 mm 1SNA 103 620 R0100
FC2 (2)	DIA. 2,0 mm 1SNA 007 865 R2600
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500
PC5	30 A 2 poles 1SNA 113 542 R1000
PC5	30 A 10 poles 1SNA 113 544 R1200

Note : (1) End sections and separators snapped on rails.
(2) Except for MA 2,5/5.SNBT with test sockets DIA. 2.3 mm / .091".

RC55 - RC510 Sides of block

M 4/6.SNB

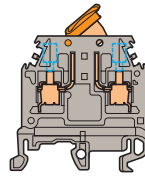
Spacing 6 mm + 0,05 (.238")



6 mm block - Switch connection by blade

M 4/6.SNBT...

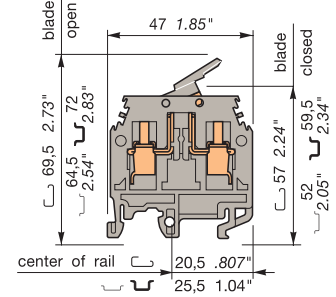
Spacing 6 mm + 0,05 (.238")



6 mm block - Switch connection by blade - Equipped with two test sockets DIA. 2 mm / .079" or 2,3 mm / .091"

M 6/8.SNB

Spacing 8 mm - 0,05 (.315")



8 mm block - switch connection by blade



Colour	Type	Part numbers
Grey/Orange	M 4/6.SNB	1SNA 115 986 R0000
Blue / Orange	M 4/6.SNB	1SNA 125 686 R1500
Orange / Orange	M 4/6.SNB	1SNA 105 053 R2200
Red / Orange	M 4/6.SNB	1SNA 107 250 R1200



Colour	Type	Part numbers
Grey / Orange DIA. 2 mm / .079"	M 4/6.SNBT	1SNA 115 987 R0100
Blue / Orange DIA. 2 mm / .079"	M 4/6.SNBT	1SNA 125 438 R1400
Orange / Orange DIA. 2 mm / .079"	M 4/6.SNBT	1SNA 105 054 R2300
Grey / Orange DIA. 2,3 mm / .091"	M 4/6.SNBT	1SNA 206 538 R0200



Colour	Type	Part numbers
Grey / Grey	M 6/8.SNB	1SNA 115 688 R2500
Orange/Orange	M 6/8.SNB	1SNA 105 055 R2400

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		
Screw clamp	Rigid	0,5-4 mm ²	22-10 AWG	20-12 AWG
Flexible		0,5-2,5 mm ²	22-10 AWG	20-12 AWG

Voltage		400 V	300 V	300 V
Rated				
Impulse withstand		4 kV		
Pollution degree		3		

Current		20 A	10 A	10 A
Rated				

Wire size		4 mm ² / A4	10 AWG	12 AWG
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
9,5 mm .37"	4 mm .16"	0,5-0,6 Nm 4,4-5,3 lb.in	IP 20 NEMA 1	

Type	Part numbers	
FEM62	th. 3 mm	1SNA 114 994 R0700
FEM62	th. 3 mm	1SNA 124 944 R0100
FEM62	th. 3 mm	1SNA 103 612 R2500
SCFM6	th. 3 mm	1SNA 114 825 R0500
SCFEX1 (1)	th. 2,4 mm	1SNA 103 619 R0400
SCFEX3 (1)	th. 2,4 mm	1SNA 103 620 R0100
FC2	DIA. 2 mm	1SNA 007 865 R2600
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
PC61	35 A 10 poles	1SNA 163 311 R2200 1SNA 114 205 R2000 1SNA 173 059 R0300
AD2,5		
DCJ	yellow	

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		
Screw clamp	Rigid	0,5-4 mm ²	22-10 AWG	
Flexible		0,5-4 mm ²	22-10 AWG	

Voltage		400 V	300 V	
Rated				
Impulse withstand		4 kV		
Pollution degree		3		

Current		20 A	10 A	
Rated				

Wire size		4 mm ² / A4	10 AWG	
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
9,5 mm .374"	4 mm .157"	0,5-0,6 Nm 4,4-5,3 lb.in	IP 20 NEMA 1	

Type	Part numbers	
FEM62	th. 3 mm	1SNA 114 994 R0700
FEM62	th. 3 mm	1SNA 124 944 R0100
FEM62	th. 3 mm	1SNA 103 612 R2500
SCFM6	th. 3 mm	1SNA 114 825 R0500
SCFEX1 (1)	th. 2,4 mm	1SNA 103 619 R0400
SCFEX3 (1)	th. 2,4 mm	1SNA 103 620 R0100
FC2 (2)	DIA. 2 mm	1SNA 007 865 R2600
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500
PC61	35 A 10 poles	1SNA 163 311 R2200 1SNA 114 205 R2000
AD2,5		

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		
Screw clamp	Rigid	0,5-10 mm ²	22-10 AWG	20-12 AWG
Flexible		0,5-6 mm ²	22-10 AWG	20-12 AWG

Voltage		400 V	300 V	300 V
Rated				
Impulse withstand		4 kV		
Pollution degree		3		

Current		15 A	20 A	10 A
Rated				

Wire size		6 mm ² / A5	10 AWG	12 AWG
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
12 mm .47"	4-5 mm .16"-20"	0,8-1 Nm 7,1-8,9 lb.in	IP 20 NEMA 1	

Type	Part numbers	
FEM8	th. 3 mm	1SNA 113 373 R2600
FEM8	th. 3 mm	1SNA 103 230 R0200
SCFM6	th. 3 mm	1SNA 114 825 R0500
SCFEX1 (1)	th. 2,4 mm	1SNA 103 619 R0400
SCFEX3 (1)	th. 2,4 mm	1SNA 103 620 R0100
FC2	DIA. 2 mm	1SNA 007 865 R2600
PC8	50 A 2 poles	1SNA 116 538 R1700
PC8	50 A 3 poles	1SNA 116 539 R1000
PC8	50 A 4 poles	1SNA 116 540 R2500
PC8	50 A 10 poles	1SNA 163 313 R2400
AD2,5		1SNA 114 205 R2000
DCO	orange	1SNA 173 060 R0000

RC65 - RC610 Sides of block

Note : (1) End sections and separators snapped on rails.
(2) Except for M 4/6.SNBT with test sockets DIA. 2,3 mm / .091".

RC65 - RC610 Sides of block

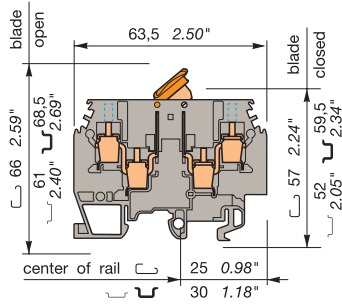
RC65 - RC610 - RC810 Sides of block

Heavy duty switch terminal blocks with blade

Double Screw clamp
DIN 1 - DIN 3

M 4/6.SNBT.4A

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



6 mm block - switch connection by short blade equipped with 2 test socket screws DIA. 2 mm / .079"

Colour	Type	Part numbers
Grey / Orange	M 4/6.SNBT.4A	1SNA 105 143 R2100
Blue / Orange	M 4/6.SNBT.4A	1SNA 400 288 R1700

Characteristics

Wire size		IEC	UL	CSA
		NFC	DIN	
Screw clamp	Rigid	0,5-4 mm ²	22-10 AWG	22-10 AWG
	Flexible	0,5-4 mm ²	22-10 AWG	22-10 AWG

Voltage			
Rated	320 V	600 V	600 V
Impulse withstand	4 kV		
Pollution degree	3		

Current			
Rated	10 A	10 A	10 A

Wire size			
Rated / Gauge	4 mm ² / A4		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374 "	4 mm .157 "	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1

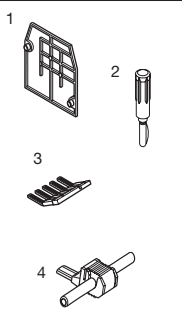
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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
		beige
2	Test plug	
3	Comb type jumper bar	35 A
4	IDC jumper	

Type	Part numbers
FEM6.4A	th. 3 mm 1SNA 116 629 R2200
FEM4A V0	th. 3 mm 1SNA 196 629 R2300
FC2	DIA. 2 mm 1SNA 007 865 R2600
PC61	10 poles 1SNA 163 311 R2200
AD2,5	1SNA 114 205 R2000



R See section on markers marking method

RC65 - RC610 Sides of block

Heavy duty switch terminal blocks with blade Double deck Screw clamp

DIN 1 - DIN 3



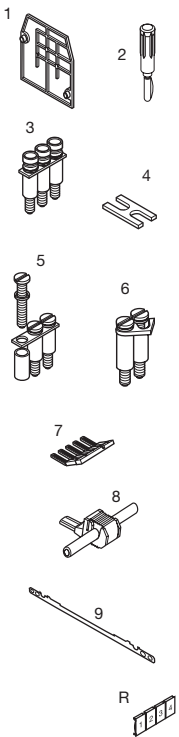
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAMH		1SNA 114 836 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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.

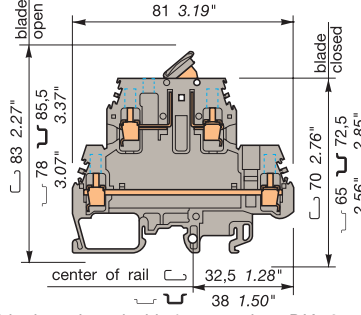
Accessories



1	End section				
2	Test plug				
3	Assembled jumper bar (with IP 20 protection)				
4	Connector plate				
5	Jumper bar not assembled				
6	Pivoting jumper bar				
7	Comb type jumper bar				
8	IDC jumper				
9	Shield connector				
R	See section on markers marking method				

M 4/6.D2.SNBT

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



6 mm block equipped with 4 test sockets DIA. 2 mm/.079"
Switch on top circuit standard connection on bottom by short blade.

Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 4/6.D2.SNBT	1SNA 115 561 R1500

Characteristics

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

Voltage			
Rated	400 V	300 V	300 V
Impulse withstand	4 kV		
Pollution degree	3		

Current			
Rated	10 A	15 A	15 A

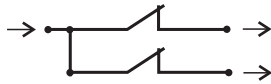
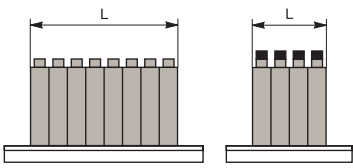
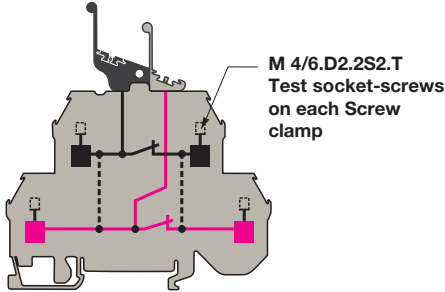
Wire size			
Rated / Gauge	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374 "	4 mm .157 "	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1

Type	Part numbers
FEMS6D	th. 1 mm 1SNA 116 591 R0500
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJMI6D (1)(2)	32 A 2 poles 1SNA 179 668 R2000
BJMI6D (1)(2)	32 A 3 poles 1SNA 179 669 R2100
BJMI6D (1)(2)	32 A 4 poles 1SNA 179 670 R2600
BJMI6D (1)(2)	32 A 5 poles 1SNA 179 671 R1300
BJMI6D (1)(2)	32 A 10 poles 1SNA 179 672 R1400
EL6	35 A 1SNA 173 627 R2100
BJS61 (1)(2)(3)	32 A 10 poles 1SNA 168 485 R2700
EV6D	1SNA 168 400 R1600
BJP61	35 A 1SNA 167 225 R2000
PC61	35 A 10 poles 1SNA 163 311 R2200
AD2,5	24 A 1SNA 114 205 R2000
CBD2S	1SNA 178 408 R1400

RC65 - RC610 Sides of block
Note : (1) Use of these accessories requires the user to cut out the partition. (2) For lower deck only. (3) For other pole numbers see section accessories.

DOUBLE SWITCH TERMINAL BLOCKS WITH PULL LEVERS

Double switch blocks
M 4/6.D2.2S2
M 4/6.D2.2S2.T



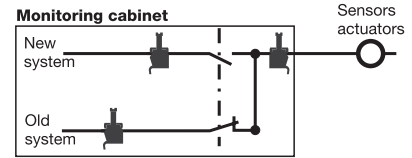
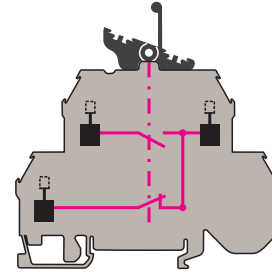
Space saving

Recommended use when the number of PLC inputs and outputs are high

2 independent switches

Interconnection between decks is possible for distribution of polarities

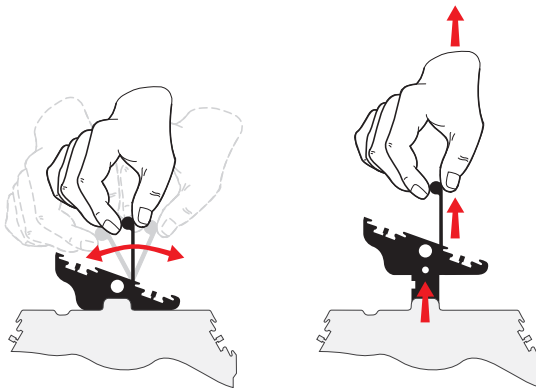
Change-over type blocks
M 4/6.D2.S1R
M 4/6.D2.S1R.T



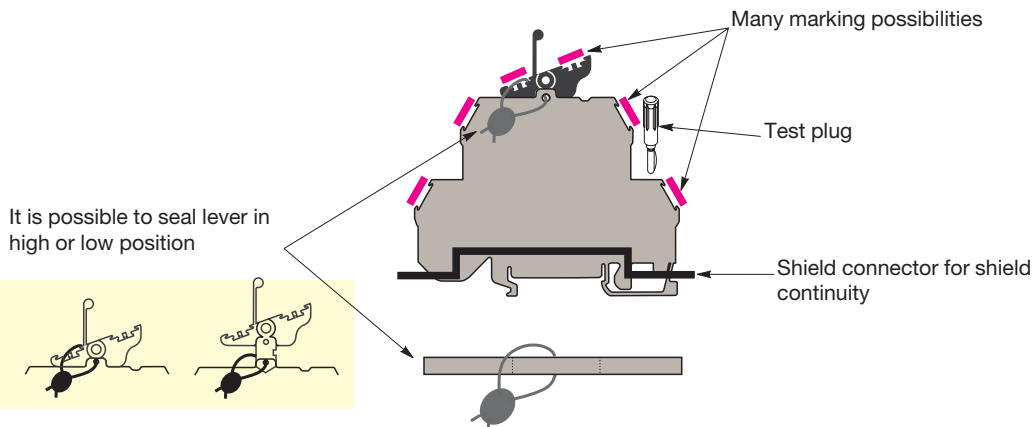
Reduces process down time when changing of control system

- When wiring the new system, sensors and actuators remain connected to the old system
- No wiring mistake possible from old to new system
- Simple switching from old to new system activating the pull levers. Possibility to quickly switch to the old system if there is a start-up problem.

Bend the upper part of the lever to pull it comfortably



Accessories



Heavy duty switch terminal blocks with contact control pull levers. Double deck double switch Screw clamp

DIN 1 - DIN 3

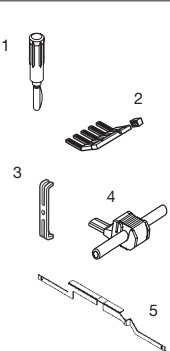
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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

Notes

Body material UL94V0.
 If another terminal block is mounted next to a block M 4/6.D2.2S2..., it must be equipped with its end section.
 If a metallic part is placed beside the block, a separator end section on rail type SCFEX must be used.
 The use of some accessories may decrease the voltage rating of the terminal block.
 For more information, consult us.

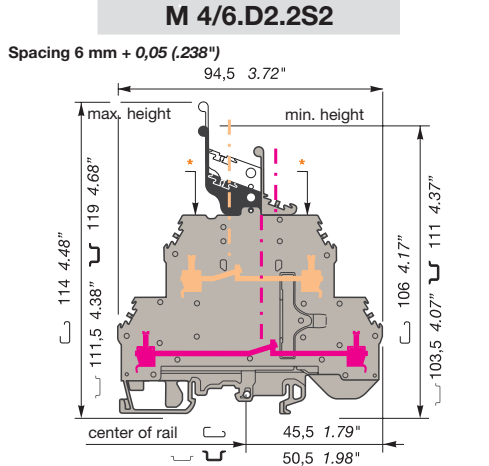
Accessories



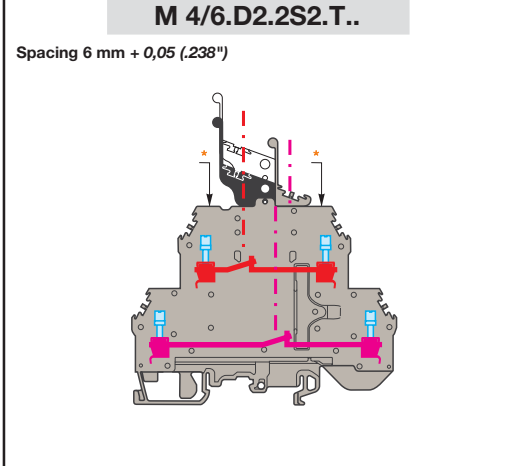
- Test plug
- Comb-type jumper bar
- Insulating comb tip
- Vertical jumper bar
- IDC jumper
- Shield connector



R See section on markers marking method



Closed block with 2 independent switching circuits. Black pull lever controls upper deck contact (black marking*). Grey pull lever controls lower deck contact.



M4/6.D2.2S2 block equipped with 4 test socket-screws DIA. 2 mm or DIA. 2,3 mm.

Color	Type	Part numbers	Color	Type	Part numbers
-------	------	--------------	-------	------	--------------

Grey with **M 4/6.D2.2S2** 1SNA 199 444 R2500
 black pull lever

With 4 test socket-screws DIA. 2 mm
 Grey with **M 4/6.D2.2S2.T** 1SNA 199 448 R0100
 black pull lever
 With 4 test socket-screws DIA. 2,3 mm
 Grey with **M 4/6.D2.2S2.T23** 1SNA 199 447 R2000
 black pull lever

Characteristics

Wire size		IEC		UL/CSA
		NFC	DIN	
Screw clamp	Rigid	0,2-4 mm ²		24-10 AWG
	Flexible	0,2-4 mm ²		24-10 AWG

Characteristics

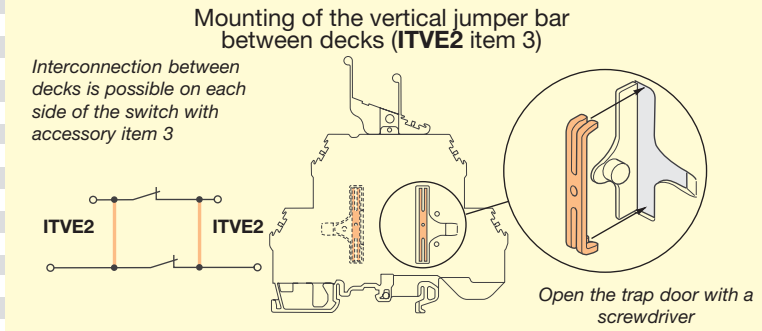
Wire size		IEC		UL/CSA
		NFC	DIN	
Screw clamp	Rigid	0,2-4 mm ²		24-10 AWG
	Flexible	0,2-4 mm ²		24-10 AWG

Voltage		500 V	300 V	
Rated		500 V	300 V	
Impulse withstand		6 kV		
Pollution degree		3		
Current		10 A	10 A	
Rated		10 A	10 A	
Wire size		4 mm ² / A4		10 AWG
Rated/gauge		4 mm ² / A4		10 AWG
Wire stripping length	Recommended screwdriver	Recommended torque	Protection	
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in	IP 20 NEMA 1	

Voltage		500 V	300 V	
Rated		500 V	300 V	
Impulse withstand		6 kV		
Pollution degree		3		
Current		10 A	10 A	
Rated		10 A	10 A	
Wire size		4 mm ² / A4		10 AWG
Rated/gauge		4 mm ² / A4		10 AWG
Wire stripping length	Recommended screwdriver	Recommended torque	Protection	
9,5 mm .374"	4 mm .157"	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1	

Type	Part number
PC6 V2 35 A	2 poles 1SNA 113 546 R1400
PC6 V2 35 A	3 poles 1SNA 116 536 R0500
PC6 V2 35 A	4 poles 1SNA 116 537 R0600
PC6 V2 35 A	10 poles 1SNA 113 548 R2600
EIP V2	1SNA 113 550 R2400
ITVE2 20 A	1SNA 179 825 R2600
AD2,5 V2 24 A	1SNA 114 205 R2000
CBD2S	1SNA 178 408 R1400

Type	Part number
FC2(1) DIA. 2 mm	1SNA 007 865 R2600
PC6 V2 35 A	2 poles 1SNA 113 546 R1400
PC6 V2 35 A	3 poles 1SNA 116 536 R0500
PC6 V2 35 A	4 poles 1SNA 116 537 R0600
PC6 V2 35 A	10 poles 1SNA 113 548 R2600
EIP V2	1SNA 113 550 R2400
ITVE2 20 A	1SNA 179 825 R2600
AD2,5 V2 24 A	1SNA 114 205 R2000
CBD2S	1SNA 178 408 R1400



RC65 - RC610 Block sides RC55 - RC510 On pull levers RC65 - RC610 Block sides RC55 - RC510 On pull levers
 Note : (1) For blocks M4/6.D2.2S2.T only

Heavy duty switch terminal blocks with contact control pull lever. Double deck change-over type Screw clamp

DIN 1 - DIN 3



A
6

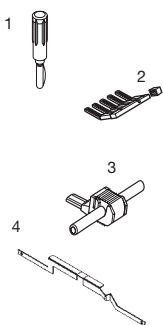
End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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

Notes

Body material UL94V0.
If another terminal block is mounted next to a block M 4/6.D2.S1R..., it must be equipped with its end section. If a metallic part is placed beside the block, a separator end section on rail type SCFEX must be used. The use of some accessories may decrease the voltage rating of the terminal block.
For more information, consult us.

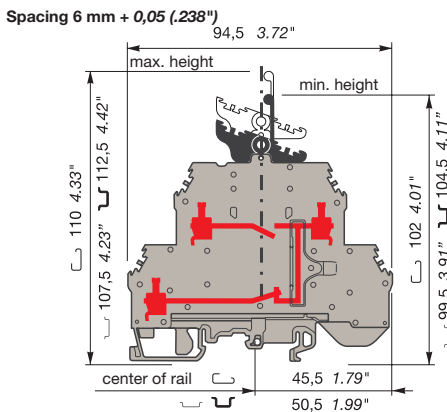
Accessories



- 1 Test plug
- 2 Comb-type jumper bar
- Insulating comb tip
- 3 IDC jumper
- 4 Shield connector

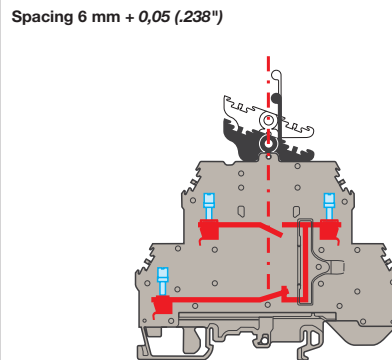
R See section on markers marking method

M 4/6.D2.S1R



This closed block directs a signal either to the upper deck (contact control pull lever in high position), or to the lower deck (pull lever in low position) with just one operation.

M 4/6.D2.S1R.T



Block M4/6.D2.S1R equipped with 3 test socket-screws DIA. 2 mm or DIA. 2,3 mm.

Color	Type	Part numbers	Color	Type	Part numbers

Grey with black **M 4/6.D2.S1R** 1SNA 199 452 R2500
contact control pull lever

With 3 test socket-screws DIA. 2 mm
Grey with black **M 4/6.D2.S1R.T** 1SNA 199 456 R2100
contact control pull lever
With 3 test socket-screws DIA. 2,3 mm
Grey with black **M 4/6.D2.S1R.T23** 1SNA 199 455 R2000
contact control pull lever

Characteristics

Wire size		IEC		UL/CSA
		NFC	DIN	
Screw clamp	Rigid	0,2-4 mm ²		24-10 AWG
	Flexible	0,2-4 mm ²		24-10 AWG

Characteristics

Wire size		IEC		UL/CSA
		NFC	DIN	
Screw clamp	Rigid	0,2-4 mm ²		24-10 AWG
	Flexible	0,2-4 mm ²		24-10 AWG

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

Current		
Rated	10 A	10 A

Wire size			
Rated/gauge	4 mm ² / A4	10 AWG	
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .374 "	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in	IP 20 NEMA 1

Voltage		
Rated voltage	500 V	300 V
Impulse withstand	6 kV	
Pollution degree	3	

Current		
Rated	10 A	10 A

Wire size			
Rated/gauge	4 mm ² / A4	10 AWG	
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .374 "	4 mm .157"	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1

Type	Part number
PC6 V2 35 A 2 poles	1SNA 113 546 R1400
PC6 V2 35 A 3 poles	1SNA 116 536 R0500
PC6 V2 35 A 4 poles	1SNA 116 537 R0600
PC6 V2 35 A 10 poles	1SNA 113 548 R2600
EIP V2	1SNA 113 550 R2400
AD2.5 V2 24 A	1SNA 114 205 R2000
CBD2S	1SNA 178 408 R1400

Type	Part number
FC2(1) DIA. 2 mm	1SNA 007 865 R2600
PC6 V2 35 A 2 poles	1SNA 113 546 R1400
PC6 V2 35 A 3 poles	1SNA 116 536 R0500
PC6 V2 35 A 4 poles	1SNA 116 537 R0600
PC6 V2 35 A 10 poles	1SNA 113 548 R2600
EIP V2	1SNA 113 550 R2400
AD2.5 V2 24 A	1SNA 114 205 R2000
CBD2S	1SNA 178 408 R1400

RC65 - RC610 Sides of block and top of pull lever

RC65 - RC610 Sides of block and top of pull lever
(1) For M 4/6.D2.S1R.T only

Heavy duty switch terminal blocks with removable plug

Screw clamp

DIN 1 - DIN 3



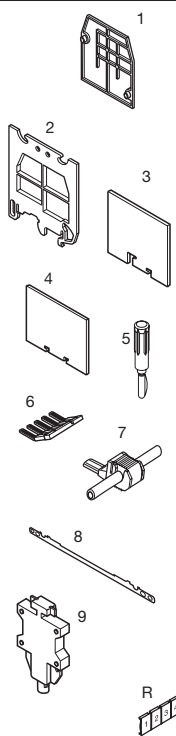
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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

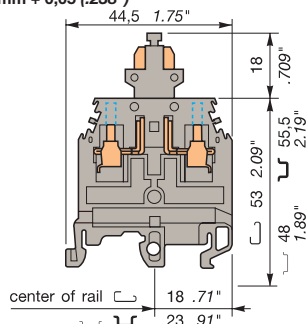


1	End section	grey	FEM62	th. 3 mm	1SNA 114 994 R0700
		orange	FEM62	th. 3 mm	1SNA 103 612 R2500
2	Separator end section (rail)	grey	SCFM6	th. 3 mm	1SNA 114 825 R0500
3	Separator end section	grey	SCFEX1	th. 2,4 mm	1SNA 103 619 R0400
4	Separator end section	grey	SCFEX3	th. 2,4 mm	1SNA 103 620 R0100
5	Test plug		FC2	DIA. 2 mm	1SNA 007 865 R2600
6	Comb type jumper bar	35 A	PC61	10 poles	1SNA 163 311 R2200
7	IDC jumper		AD2,5		1SNA 114 205 R2000
8	Shield connector		CBM5	th. 0,5 mm	1SNA 178 745 R1400
			CBM8	th. 0,8 mm	1SNA 178 746 R1500
9	Removable plug		6E	delivered with block	1SNA 117 280 R2200

R See section on markers marking method

M 4/6.SNBT3

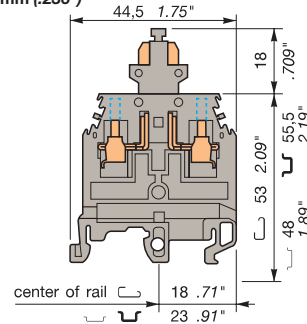
Spacing 6 mm + 0,05 (.238")



6 mm block - Switch connection by removable plug - Equipped with two test socket screws DIA. 2 mm / .079".

M 4/6.SNBTA

Spacing 6 mm (.236")



6 mm block - Switch connection by removable plug - Equipped with two test socket screws DIA. 2,3 mm / .090".



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 4/6.SNBT3	1SNA 115 439 R1300



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 4/6.SNBTA	1SNA 115 496 R0500

Characteristics

Wire size		IEC	UL	CSA
		NFC	DIN	
Screw clamp	Rigid	0,5-4 mm ²	22-10 AWG	24-12 AWG
	Flexible	0,5-4 mm ²	22-10 AWG	24-12 AWG

Voltage		320 V	300 V	300 V
Rated				
Impulse withstand		4 kV		
Pollution degree		3		

Current		10 A	20 A	10 A
Rated				

Wire size		4 mm ² / A4	10 AWG	12 AWG
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	4 mm	0,5-0,6 Nm	IP 20
	Recomm. torque	.157"	3.5-5.3 lb.in	NEMA 1
9,5 mm				
.374 "				

Characteristics

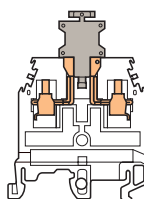
Wire size		IEC	UL	CSA
		NFC	DIN	
Screw clamp	Rigid	0,5-4 mm ²		
	Flexible	0,5-4 mm ²		

Voltage		320 V		
Rated				
Impulse withstand		4 kV		
Pollution degree		3		

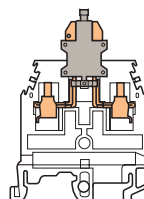
Current		10 A		
Rated				

Wire size		4 mm ² / A4		
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	4 mm	0,5-0,6 Nm	IP 20
	Recomm. torque	.157"	3.5-5.3 lb.in	NEMA 1
9,5 mm				
.374 "				

Removable plug position closed circuit

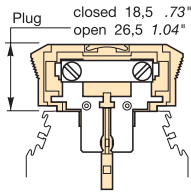
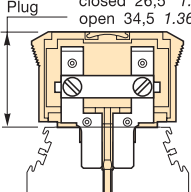
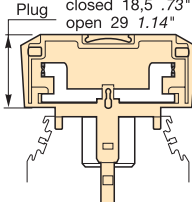
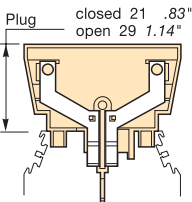
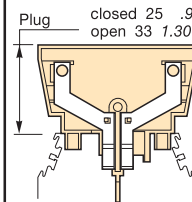
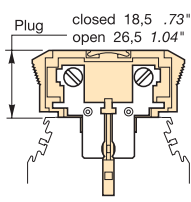
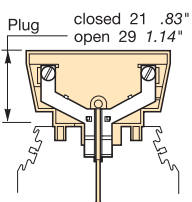
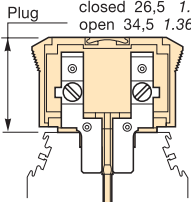
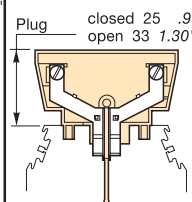
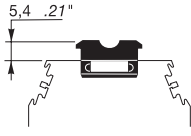
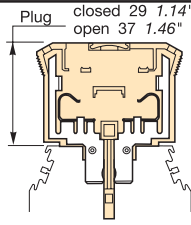
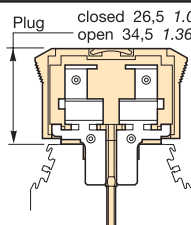
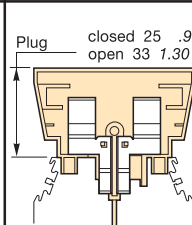


Removable plug position open circuit



RC65 - RC610 Sides of block
(1) End sections and separators snapped on rails.

RC65 - RC610 Sides of block

Selection guide for different types of plugs		Block spacing 5 mm	Block spacing 6 mm	Block spacing 8 mm		
Types of plugs	Types of fuses	MA 2,5/5.SB	M 4/6.SB M 4/6.SBT.4A M 4/6.D2.SB	M 4/6.S	M 6/8.SB	M 6/8.S
Switching function	Short-circuit plug		 <p>Plug closed 18,5 .73" open 26,5 1.04"</p> <p>Without test BNC62 1SNA 116 853 R1300 BNC62 V0 1SNA 196 853 R1400</p>		 <p>Plug closed 26,5 1.04" open 34,5 1.36"</p> <p>With test BNCT82 1SNA 116 926 F0400 BNCT82 V0 1SNA 196 926 F0500</p>	
	Plug with solder tags	 <p>Plug closed 18,5 .73" open 29 1.14"</p> <p>BNS5 1SNA 116 702 F2400 BNS5 V0 1SNA 196 702 F2500</p>		 <p>Plug closed 21 .83" open 29 1.14"</p> <p>BNS6 1SNA 113 240 F0500</p>		 <p>Plug closed 25 .98" open 33 1.30"</p> <p>BNS8 1SNA 113 794 R1500</p>
Fuse protection function	Plug with solder tags and screws (1)	<p>Soldered fuses type FUBS - 0,5 to 5 A - 250 V</p> <p>Flat fuses type FUPLV - 1 to 5 A - 250 V</p>	 <p>Plug closed 18,5 .73" open 26,5 1.04"</p> <p>BNSV62 1SNA 116 854 R1400 BNSV62 V0 1SNA 196 854 R1500</p>	 <p>Plug closed 21 .83" open 29 1.14"</p> <p>BNSV6 1SNA 114 348 F0600</p>	 <p>Plug closed 26,5 1.04" open 34,5 1.36"</p> <p>BNSV82 1SNA 116 927 F0500 BNSV82 V0 1SNA 196 927 F0600</p>	 <p>Plug closed 25 .98" open 33 1.30"</p> <p>BNSV8 1SNA 114 349 F0700</p>
	Fuse holder plug	<p>Automotive miniature fuses (2) type MINI®Blade fuse 2 A to 3 A - 32 V maxi</p>	 <p>5,4 .21"</p> <p>BFAUTO 1SNA 299 486 F2400 V0 black</p>			
	Fuse holder plug	<p>Fuses 5 x 20 type FU520 - 0,5 to 5 A - 250 V</p> <p>Fuses 5 x 25 type FU525 - 1,6 to 6,3 A - 250 V</p>	 <p>Plug closed 29 1.14" open 37 1.46"</p> <p>BNF652 1SNA 116 998 R1500 BNF652 V0 (R) 1SNA 196 998 R1600 BNF652D (R) 1SNA 116 999 R1600 BNF652D1 (R) 1SNA 116 966 R1400 BNF652L (R) 1SNA 116 967 R1500</p>		 <p>Plug closed 26,5 1.04" open 34,5 1.36"</p> <p>BNF52 1SNA 116 924 F0200 BNF52 V0 1SNA 196 924 F0300</p>	 <p>Plug closed 25 .98" open 33 1.30"</p> <p>BNF5 1SNA 113 795 R1600</p>

Types of fuses

Soldered fuses 250 V

FUBS	0,5 A	1SNA 174 893 R1600
FUBS	1 A	1SNA 174 894 R1700
FUBS	2 A	1SNA 174 895 R1000
FUBS	3 A	1SNA 174 896 R1100
FUBS	5 A	1SNA 174 897 R1200

Flat fuses 250 V

FUPLV	1 A	1SNA 008 096 F2000
FUPLV	2 A	1SNA 008 097 R2100
FUPLV	5 A	1SNA 008 098 F0200

Fuses 5 x 20 mm 250 V

FU520	0,5 A	1SNA 008 288 R1500
FU520	1 A	1SNA 008 290 R1300
FU520	2 A	1SNA 008 291 R0000
FU520	3.15 A	1SNA 008 289 R1600
FU520	5 A	1SNA 008 292 F0100

Automotive miniature fuses 32 V max.

FUAUTO	2 A	1SNA 179 879 R1400
FUAUTO	3 A	1SNA 179 880 F0200

Fuses 5 x 25 mm 250 V

FU525	1.6 A	1SNA 167 546 R2200
FU525	2 A	1SNA 167 547 R2300
FU525	2.5 A	1SNA 167 548 F0400
FU525	4 A	1SNA 167 549 F0500
FU525	6.3 A	1SNA 167 550 F0200

Note : (1) Compatible with electronic components max. diameter or thickness for components : - plug BNSV62 : 4 mm / .157" max. - plug BNSV82 : 6 mm / .236" max.
 (2) For all fuses, the dissipated load should remain under 0,8 W. (3) With LED 24 V AC/DC. (4) With LED 48 V AC/DC. (5) With neon lamp 110-230 V AC/DC.
 (6) Except M 4/6.D2.SB

Heavy duty switch terminal blocks with plug

Screw clamp

DIN 1 - DIN 3



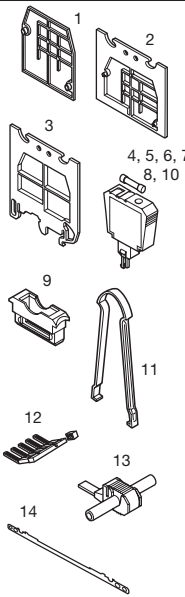
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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

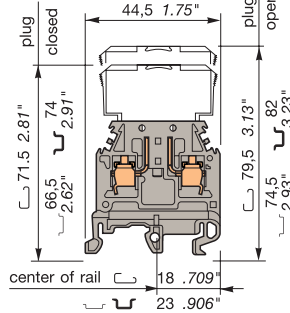


1	End section	grey		
2	Separator end section (block)	beige		
3	Separator end section (rail)			
4	Short circuit plug(2)			
5	Short circuit plug+test(2)			
6	Plug with solder tags (2)			
7	Plug with solder tags and screw(2)			
8	Plug equipped with a diode (1N 4007)			
9	Fuse-holder plug for car manufact.(2)			
10	Fuse-holder plug (for fuses 5x20 or 5x25)(2)			
	BNF652 with LED 24 V AC/DC			
	BNF652 with LED 48 V AC/DC			
	BNF652 with neon 110/230 V AC/DC			
11	Plug extractor			
12	Comb-type jumper bar			
13	IDC jumper			
14	Shield connector			

R See section on markers marking method

MA 2,5/5.SB

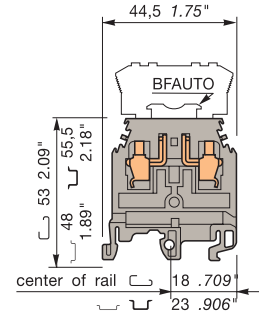
Spacing 5 mm (.197")



5 mm block - switch connection by polarized plug delivered separately.

M 4/6.SB

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



5 mm block - switch connection by polarized plug delivered separately.



Colour	Type	Part numbers
Grey		MA 2,5/5.SB 1SNA 115 506 R1700

Colour	Type	Part numbers
Grey		M 4/6.SB 1SNA 115 435 R0700
Beige V0		M 4/6.SB.V0 1SNA 195 435 R0000

Characteristics

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

Characteristics

Wire size		IEC	DIN	UL	CSA
Screw clamp	Rigid	0,5-4 mm ²		22-10 AWG	20-12 AWG
	Flexible	0,5-4 mm ²		22-10 AWG	20-12 AWG

Voltage		Current	
Rated	320 V(3)	Rated	10 A
Impulse withstand	4 kV		
Pollution degree	3		

Voltage		Current	
Rated	250 V(3)	300 V	300 V
Impulse withstand	4 kV		
Pollution degree	3		

Wire size		Protection	
Rated	2,5 mm ² / A3	IP 20	NEMA 1
Wire stripping length (screw)	10 mm .394 "	Recommended screwdriver(screw)	3,5 mm .138 "
		Recommended torque (screw)	0,4-0,6 Nm 3,5-5,3 lb.in

Wire size		Protection	
Rated	4 mm ² / A4	10 AWG	12 AWG
Wire stripping length (screw)	9,5 mm .374 "	Recommended screwdriver(screw)	4 mm .157 "
		Recommended torque (screw)	0,5-0,8 Nm 4,4-7,1 lb.in

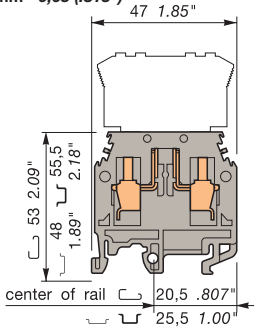
Type	Part numbers
FEM6	th. 2,8 mm 1SNA 118 368 R1600
SCF6	th. 3 mm 1SNA 118 707 R0300
SCFM6	th. 3 mm 1SNA 114 825 R0500
BNS5	1SNA 116 702 R2400
BNS5 V0	1SNA 196 702 R2500
EXBN2	1SNA 171 018 R2000
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500

Type	Part numbers
FEM62	th. 3 mm 1SNA 114 994 R0700
FEM62 V0	th. 3 mm 1SNA 194 994 R0000
SCF6	th. 3 mm 1SNA 118 707 R0300
SCFM6	th. 3 mm 1SNA 114 825 R0500
BNC62	th. 6 mm 1SNA 116 853 R1300
BNC62 V0	th. 6 mm 1SNA 196 853 R1400
BNSV62	1SNA 116 854 R1400
BNSV62 V0	1SNA 196 854 R1500
BNS6DG1	1SNA 400 146 R0000
BFAUTO	V0 black 1SNA 299 486 R2400
BNF652	th. 6 mm 1SNA 116 998 R1500
BNF652V0	V0 th. 6 mm 1SNA 196 998 R1600
BNF652 D (1)	th. 6 mm 1SNA 116 999 R1600
BNF652 D1(1)	th. 6 mm 1SNA 116 966 R1400
BNF652 L (1)	th. 6 mm 1SNA 116 967 R1500
EXBN2	1SNA 171 018 R2000
PC61	35 A 10 poles 1SNA 163 311 R2200
AD2,5	24 A 1SNA 114 205 R2000
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500

RC510 on plug RC55 - RC510 Block sides RC610 on plug RC65 - RC610 Block sides
 Note : (1) Leakage current : - with LED 24V or 48V : < 1,6 mA. (3) Insulation voltage - operating voltage : according to fuse.
 - with neon lamp 110 or 230 V AC/DC : < 0,5 mA.
 (2) See selection guide for dimensions of plug and types of fuses to use.

M 6/8.SB

Spacing 8 mm - 0,05 (.315")



8 mm block - switch connection by polarized plug delivered separately.



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 6/8.SB	1SNA 115 436 R0000
Beige V0	<input type="checkbox"/> M 6/8.SB.V0	1SNA 195 436 R0100

Characteristics

Wire size

		IEC NFC DIN	UL	CSA
Screw clamp	Rigid	0,5-10 mm ²	22-10 AWG	20-12 AWG
	Flexible	0,5-6 mm ²	22-10 AWG	20-12 AWG

Voltage

Rated	400 V(3)	300 V	300 V
Impulse withstand	4 kV		
Pollution degree	3		

Current

Rated	15 A	20 A	10 A
-------	------	------	------

Wire size

Rated	6 mm ² / A5	10 AWG	12 AWG
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
12 mm .472"	4-5 mm .157" - .197"	0,8-1 Nm 7.1-8.9 lb.in	IP 20 NEMA 1

Type Part numbers

FEM8	th. 3 mm	1SNA 113 373 R2600
FEM8 V0	V0 th. 3 mm	1SNA 193 373 R2700
BNCT82	grey	1SNA 116 926 R0400
BNCT82 V0	V0 beige	1SNA 196 926 R0500
BNSV82	grey	1SNA 116 927 R0500
BNSV82 V0	V0 beige	1SNA 196 927 R0600
BNF52	grey	1SNA 116 924 R0200
BNF52	orange	1SNA 105 133 R1700
BNF52 V0	V0 beige	1SNA 196 924 R0300

EXBN2		1SNA 171 018 R2000
PC8 (4)	50 A 10 poles	1SNA 163 313 R2400
AD2,5	24 A	1SNA 114 205 R2000

RC610On plug RC810 Sides of block
(4) Other pole numbers, see accessories.

BFAUTO

Fuse holder plug for automotive "miniature" fuse

The fuse holder plug **BFAUTO** is a clever solution for a fuse application in a tight space : spacing 6 mm.

The BFAUTO holds "miniature" automotive fuses type **MINI® Blade** and can be plugged into ENTRELEC heavy duty switch terminal blocks spacing 6 mm. It can be used with Screw clamp and insulation displacement, ADO terminal blocks (see right column).

It can be used with test plugs FC2 or test devices on screw head DCJ or DCG.

MINI® Blade Fuse is a **LITTLEFUSE** trade mark.

Type Part numbers

Fuse holder plug	
BFAUTO black V0	1SNA 299 486 R2400
Fuses - 32 V max.	
FUAUTO 2A	1SNA 179 879 R1400
FUAUTO 3A	1SNA 179 880 R0200
FUAUTO 5A	1SNA 211 277 R0000
Extraction tool	
EXBN2	1SNA 171 018 R2000

Characteristics

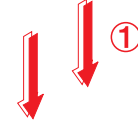
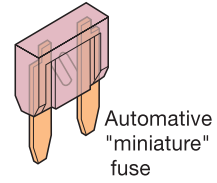
		IEC NFC DIN	UL	CSA
Rated		320 V (1)		
Impulse withstand		3 kV		
Pollution degree		3		

Current

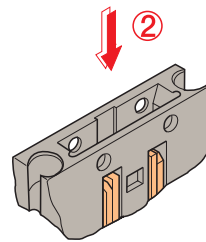
Rated	3 A maxi
-------	----------

(1) Insulation voltage of the plug.
Use voltage according to fuse.
For all fuses, the power loss must remain under 0,8 W.

MOUNTING



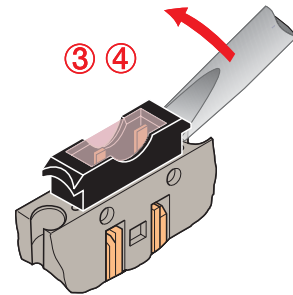
1 - Insert the miniature fuse into the BFAUTO plug.



2 - Insert the assembly (fuse + BFAUTO plug) into the terminal block by pushing on the fuse.

Switch terminal block spacing 6 mm

REMOVAL

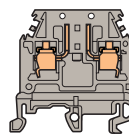


3 - Remove the assembly fuse + BFAUTO plug manually or with a screwdriver making a rotative action or with the help of the EXBN2 extraction tool.

4 - Remove manually the fuse out of the BFAUTO plug.

M 4/6.SB

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



M 4/6.SB 1SNA 115 435 R0700

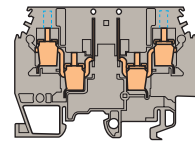
Limited to 3 A
FUAUTO maxi. fuses.

Characteristics and accessories

See standard block
M 4/6.SB

M 4/6.SBT.4A

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



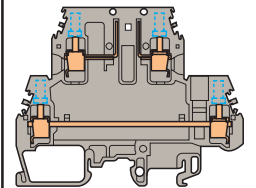
M 4/6.SBT.4A 1SNA 115 555 R1700

Limited to 3 A
FUAUTO maxi. fuses.

See standard block
M 4/6.SBT.4A

M 4/6.D2.SB

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



M 4/6.D2.SB 1SNA 115 702 R2300

Limited to 3 A
FUAUTO maxi. fuses.

See standard block
M 4/6.D2.SB

Heavy duty switch terminal blocks with plug

Double Screw clamp

DIN 1 - DIN 3

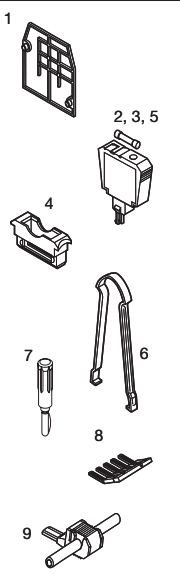
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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



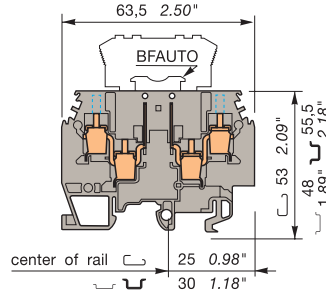
1	End section	grey beige
2	Short circuit plug(3)	
3	Plug with solder tags and screw(3)	
4	Fuse-holder plug for automotive fuse (3)	
5	Fuse-holder plug (for fuses 5x20 or 5x25)	
	BNF652 with LED 24 V AC/DC	
	BNF652 with LED 48 V AC/DC	
	BNF652 with neon 110/230VAC/DC(3)	
6	Plug extractor	
7	Test plug	
8	Comb-type jumper bar	35 A
9	IDC jumper	



R See section on markers marking method

M 4/6.SBT.4A

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



6 mm block - switch connection by polarized plug delivered separately, equipped with 2 test socket-screws DIA. 2 mm.



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 4/6.SBT.4A	1SNA 115 555 R1700
Beige V0	<input type="checkbox"/> M 4/6.SBT.4A.V0	1SNA 195 555 R1000

Characteristics

Wire size		IEC	UL	CSA
		NFC	DIN	
Screw clamp	Rigid	0,5-4 mm ²		22-10 AWG
	Flexible	0,5-4 mm ²		22-10 AWG

Voltage			
Rated	250 V(2)		600 V
Impulse withstand	4 kV		
Pollution degree	3		

Current			
Nominale	10 A		6.3 A

Wire size			
Rated	4 mm ² / A4		
Wire stripping length	Recommended screwdriver	Recommended torque	Protection
9,5 mm .374 "	4 mm .157"	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1

Type	Part numbers
FEM6.4A	th. 3 mm 1SNA 116 629 R2200
FEM4A V0 V0	th. 3 mm 1SNA 196 629 R2300
BNC62	th. 6 mm 1SNA 116 853 R1300
BNC62 V0 V0	th. 6 mm 1SNA 196 853 R1400
BNSV62	1SNA 116 854 R1400
BNSV2 V0 V0	1SNA 196 854 R1500
BFAUTO V0 black	1SNA 299 486 R2400
BNF652	th. 6 mm 1SNA 116 998 R1500
BNF652V0 V0	th. 6 mm 1SNA 196 998 R1600
BNF652 D (1)	th. 6 mm 1SNA 116 999 R1600
BNF652 D1(1)	th. 6 mm 1SNA 116 966 R1400
BNF652 L (1)	th. 6 mm 1SNA 116 967 R1500
EXBN2	1SNA 171 018 R2000
FC2	DIA. 2 mm 1SNA 007 865 R2600
PC61	10 poles 1SNA 163 311 R2200
AD2,5	1SNA 114 205 R2000

RC65 - RC610 Block sides RC610 on plug

Note : (1) Leakage current : - with LED 24V or 48V : < 1,6 mA. (3) Insulation voltage - operating voltage : according to fuse.
- with neon lamp 110 or 230V AC/DC : < 0,5 mA.
(2) See selection guide for dimensions of plug and types of fuses to use.

Heavy duty switch terminal blocks with plug Double deck Screw clamp

DIN 1 - DIN 3

End stop		th. 12 mm	BADH	V2	1SNA 116 900 R2700
End stop		th. 9,1 mm	BAMH	V2	1SNA 114 836 R0000
End stop		th. 9,1 mm	BAMH V0	V0	1SNA 194 836 R0100
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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.

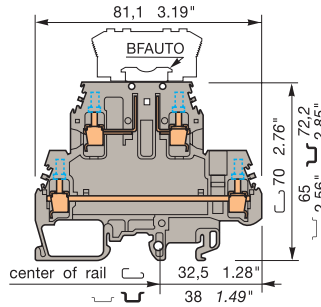
Accessories

	1 End section	grey
	2 Short circuit plug(6)	
	3 Plug with solder tags and screw(6)	
	4 Component holder plug	
	5 Fuse-holder plug for car manufact.(6)	
	6 Fuse-holder plug (for fuses 5x20 or 5x25)	
	7 Plug extractor	
	8 Test plug	
	9 Assembled jumper bar (without IP20 protection)	
	10 Connector plate	
	11 Jumper bar Post + screw + washer	
	12 Pivoting jumper bar	
	13 Comb-type jumper bar	35 A
	14 IDC jumper	
	15 Shield connector	
	R See section on markers marking method	

Note : (1) Use of these accessories requires the user to cut out the partition. (2) For lower deck only. (3) For other numbers of poles, see accessories. (4) Leakage current : - with LED 24V or 48V : < 1,6 mA - with neon lamp 110 or 230V AC/DC : < 0,5 mA. (5) Insulation voltage - operating voltage : according to fuse. (6) See selection guide for plug size and fuse type to use.

M 4/6.D2.SB

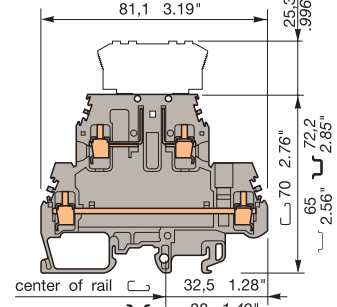
Spacing 6 mm + 0,05 (.238")



6 mm block equipped with 4 test sockets DIA 2 mm. Switch connection by polarized plug on upper deck, delivered separately. Lower circuit is a continuous feed through.

M 4/8.D2.SB

Spacing 8 mm + 0,05 (.315")



8 mm block for component holder plug. Switch connection on upper deck. Lower circuit is a continuous feed through.

Colour	Type	Part number	Colour	Type	Part number
Grey	<input type="checkbox"/>	M 4/6.D2.SB 1SNA 115 702 R2300	Grey	<input type="checkbox"/>	M 4/8.D2.SB 1SNA 115 608 R0500

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

Voltage				Voltage			
rated		250 V(5)		rated		250 V(5)	
Impulse withstand		4 kV		Impulse withstand		4 kV	
Pollution degree		3		Pollution degree		3	
Current				Current			
Nominale		10 A		Nominale		10 A	
Wire size				Wire size			
Rated		4 mm ² / A4		Rated		4 mm ² / A4	
Wire stripping length (screw)	Recommended screwdriver(screw)	Recommended torque (screw)	Protection	Wire stripping length (screw)	Recommended screwdriver(screw)	Recommended torque (screw)	Protection
9,5 mm .374 "	4 mm .157"	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1	9,5 mm .374 "	4 mm .157"	0,5-0,6 Nm 4.4-5.3 lb.in	IP 20 NEMA 1

Type	Part numbers	Type	Part numbers
FEMS6D	th. 1 mm 1SNA 116 591 R0500	FEM8D1	th. 2 mm 1SNA 116 656 R2500
BNC62	th. 6 mm 1SNA 116 853 R1300		
BNSV62	1SNA 116 854 R1400		
BFAUTO V0	black 1SNA 299 486 R2400	BNF A8	grey th. 7,9 mm 1SNA 116 852 R1200
BNF652	th. 6 mm 1SNA 116 998 R1500		
BNF652 D (4)	th. 6 mm 1SNA 116 999 R1600		
BNF652 D1(4)	th. 6 mm 1SNA 116 966 R1400		
BNF652 L (4)	th. 6 mm 1SNA 116 967 R1500		
EXBN2	1SNA 171 018 R2000		
FC2	DIA. 2 mm 1SNA 007 865 R2600		
BJMI6D (1)(2)	32 A 2 poles 1SNA 179 668 R2000	BJMI8	2 poles 1SNA 176 669 R1600
BJMI6D (1)(2)	32 A 3 poles 1SNA 179 669 R2100	BJMI8	3 poles 1SNA 176 670 R1300
BJMI6D (1)(2)	32 A 4 poles 1SNA 179 670 R2600	BJMI8	4 poles 1SNA 176 671 R0000
BJMI6D (1)(2)	32 A 5 poles 1SNA 179 671 R1300	BJMI8	5 poles 1SNA 176 672 R0100
BJMI6D (1)(2)	32 A 10 poles 1SNA 179 672 R1400	BJMI8	10 poles 1SNA 176 673 R0200
EL6	35 A 1SNA 173 627 R2100		
BJS61 (1)(2)(3)	32 A 10 poles 1SNA 168 485 R2700	BJS8 (3)	20 poles 1SNA 174 789 R0500
EV6D	1SNA 168 400 R1600		
BJP61	35 A 1SNA 167 225 R2000		
PC61	35 A 10 poles 1SNA 163 311 R2200		
AD2,5	24 A 1SNA 114 205 R2000		
CBD2S	1SNA 178 408 R1400		

RC810 Block sides RC610 on plug

Switch terminal blocks with plug

Screw clamp

DIN 1 - DIN 3



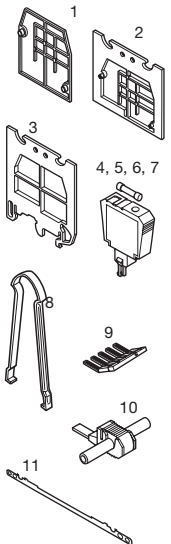
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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



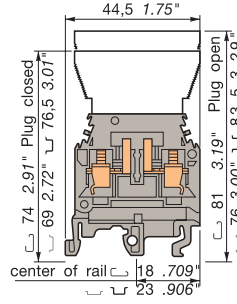
- 1 End section grey
- 2 Separator end section (block)
- 3 Separator end section (rail)
- 4 Plug with solder tags (4)
- 5 Plug with solder tags and screws (4)
- 6 Plug equipped with a diode (1N 4007)
- 7 Fuse-holder plug (for fuses 5x20 or 5x25) (4)
- 8 Plug extractor
- 9 Comb type jumper bar
- 10 IDC jumper
- 11 Shield connector



R See section on markers marking method

M 4/6.S

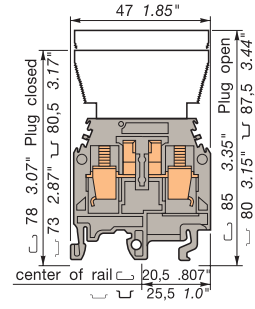
Spacing 6 mm + 0,05 (.238")



6 mm block - switch connection by polarized plug (delivered separately).

M 6/8.S

Spacing 8 mm - 0,05 (.315")



8 mm block - switch connection by polarized plug (delivered separately).

Colour	Type	Part numbers		Colour	Type	Part numbers
Grey	<input type="checkbox"/>	M 4/6.S	1SNA 115 213 R1000	Grey	<input type="checkbox"/>	M 6/8.S 1SNA 115 234 R1500

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		
Screw	Rigid	0,5-4 mm ²	22-10 AWG	
	Flexible	0,5-4 mm ²	22-10 AWG	

Voltage		160 V(5)	600 V
Rated			
Impulse withstand	2,5 kV		
Pollution degree	3		

Current		10 A	10 A
Rated			

Wire size		4 mm ² / A4	10 AWG	
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
9,5 mm .374 "	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in	IP 20 NEMA 1	

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		
Screw	Rigid	0,5-10 mm ²	22-8 AWG	
	Flexible	0,5-6 mm ²	22-8 AWG	

Voltage		160 V(5)	600 V
Rated			
Impulse withstand	2,5 kV		
Pollution degree	3		

Current		16 A	20 A
Rated			

Wire size		6 mm ² / A5	8 AWG	
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
12 mm .472 "	4-5 mm .157" - .197"	0,8-1 Nm 7.1-8.9 lb.in	IP 20 NEMA 1	

Type	Part numbers	
FEM6	th. 2,8 mm	1SNA 118 368 R1600
SCF6	th. 3 mm	1SNA 118 707 R0300
SCFM6	th. 3 mm	1SNA 114 825 R0500
BNS6 (1)		1SNA 113 240 R0500
BNSV6		1SNA 114 348 R0600
BNS6DD1		1SNA 103 273 R0100
BNS6DG1		1SNA 103 275 R0300
EXBN2		1SNA 171 018 R2000
PC61	35 A 10 poles	1SNA 163 311 R2200
AD2,5	24 A	1SNA 114 205 R2000
CBM5	th. 0,5 mm	1SNA 178 745 R1400
CBM8	th. 0,8 mm	1SNA 178 746 R1500

Type	Part numbers	
FEM8	th. 3 mm	1SNA 113 373 R2600
SCFM6	th. 3 mm	1SNA 114 825 R0500
BNS8 (2)		1SNA 113 794 R1500
BNSV8		1SNA 114 349 R0700
BNF5		1SNA 113 795 R1600
EXBN2		1SNA 171 018 R2000
PC8 (3)	50 A 10 poles	1SNA 163 313 R2400

RC65 - RC610 Sides of block

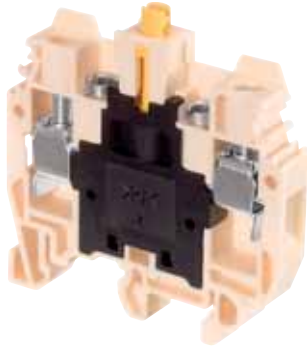
Note : (1) Soldered connection max. 23 x 8 - thickness 4 mm. (2) Soldered connection max. 23 x 8 - thickness 6 mm. (3) For other pole numbers, see accessories. (4) See choice guide for dimensions of the plug and types of fuses to be used. (5) Insulation voltage - use voltage : according fuse.

RC810 Sides of block

Heavy duty switch terminal blocks with push-turn knob with self-cleaning contacts

Screw clamp

DIN 1 - DIN 3



End stop		th. 9 mm	BADL	V0	1SNA 399 903	R0200
End stop		th. 9,1 mm	BAM	V2	1SNA 103 002	R2600
End stop		th. 9,1 mm	BAM V0	V0	1SNA 199 306	R0300
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300	R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500	R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700	R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050	R0400

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

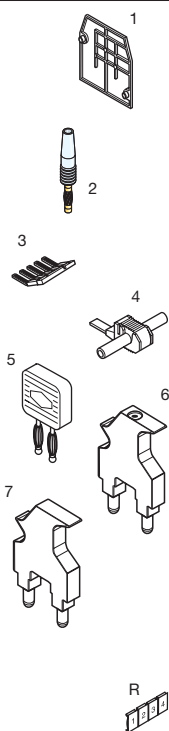
Notes

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

- Self-cleaning contacts when opening and closing.
- Corrosion-proof compression clamp *
- Disturbed environment
- Specific for low level

* NC screw clamps on Ivory and Green versions.

Accessories

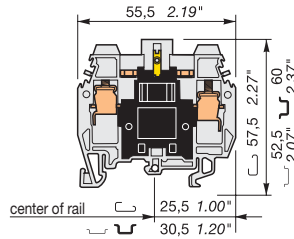


1	End section	grey
		ivory
2	Test plug	
3	Comb type jumper bar	50 A
		50 A
		50 A
4	IDC jumper	
5	Short-circuiting plug	
6	Short-circuiting plug with test socket DIA. 4 mm/.16"	
7	Short-circuiting plug without test	

R See section on markers marking method

M6/8.STP.CG

Spacing 8 mm - 0,05 (.315")



Switch terminal block by a yellow push-turn knob (1/4 turn), can be sealed in the open position. Block equipped with 2 test sockets DIA. 4 mm / .16".



Colour	Type	Part numbers
Grey	M6/8.STP.CG	1SNA 206 543 R0700
Ivory	ES8CG	1SNA 400 015 R2000
Green	ES8CG	1SNA 400 014 R2700

Characteristics

Wire size

		IEC 947-7-1	UL	CSA
Screw clamp	Rigid	0,5-10 mm ²		
	Flexible	0,5-6 mm ²		

Voltage

Rated	800 V	600 V	300 V
Impulse withstand			
Pollution degree			

Current

Rated	32 A		
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Wire size

Rated / Gauge	6 mm ²	8 AWG	8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10

Accessories

Type	Part numbers
FEMT1 th. 2,8 mm	1SNA 113 137 R0200
FEMT1 th. 2,8 mm	1SNA 193 137 R0300
FC4 DIA. 4 mm	1SNA 167 860 R0100
PC8 2 poles	1SNA 116 538 R1700
PC8 3 poles	1SNA 116 539 R1000
PC8 4 poles	1SNA 116 540 R2500
PC8 10 poles	1SNA 163 313 R2400
AD2,5	1SNA 114 205 R2000
BP8.A4	1SNA 173 888 R2000
BNSTP1 light ivory	1SNA 196 792 R1700
BNSTP1 grey	1SNA 196 793 R1000
BNSTP2 red	1SNA 196 789 R2400
BNSTP2 grey	1SNA 196 790 R2100

RC810 Sides of block

Heavy duty switch terminal blocks with push-turn knob

Screw clamp

DIN 1 - DIN 3

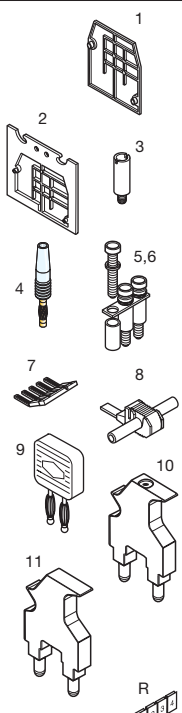
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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

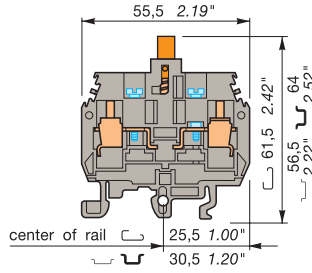


1	End section	grey	FEMT1	th. 2,8 mm	1SNA 113 137 R0200
2	Circuit separator	grey	SCFT1	th. 1 mm	1SNA 103 588 R2600
3	Test socket		AL4	DIA. 4 mm	1SNA 163 240 R1700
4	Test plug		FC4 (1)	DIA. 4 mm	1SNA 167 860 R0100
5	Assembled jumper bar	41 A	BJS8	2 poles	1SNA 164 581 R1300
		41 A	BJS8	3 poles	1SNA 164 582 R1400
		41 A	BJS8	4 poles	1SNA 164 583 R1500
		41 A	BJS8	5 poles	1SNA 164 737 R2600
6	Post + screw + washer IP20		BJS8	20 poles	1SNA 174 789 R0500
7	Comb-type jumper bar	50 A	EV6I		1SNA 206 394 R0200
		50 A	PC8	2 poles	1SNA 116 538 R1700
		50 A	PC8	3 poles	1SNA 116 539 R1000
		50 A	PC8	10 poles	1SNA 163 313 R2400
8	IDC jumper	24 A	AD2,5		1SNA 114 205 R2000
9	Short-circuiting plug (with two consecutive terminal blocks)		BP8.A4		1SNA 173 888 R2000
10	Short-circuiting plug with test socket DIA. 4 mm/.16"		BNSTP1	light ivory	1SNA 196 792 R1700
			BNSTP1	grey	1SNA 196 793 R1000
			BNSTP2	red	1SNA 196 789 R2400
11	Short-circuiting plug without test		BNSTP2	grey	1SNA 196 790 R2100

R See section on markers marking method

M 6/8.STP1

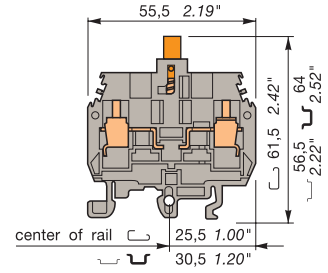
Spacing 8 mm - 0,05 (.315")



M 6/8.STP with an orange push-turn knob - Can be sealed in the open and closed position. Block equipped with 2 test sockets DIA. 4 mm / .16".

M 6/8.STP2

Spacing 8 mm - 0,05 (.315")



Switch connection by an orange push-turn knob (1/4 turn) which can be sealed in the open and closed position.

Colour	Type	Part numbers	Colour	Type	Part numbers
Grey	<input type="checkbox"/>	M 6/8.STP1 1SNA 115 529 R1500	Grey	<input checked="" type="checkbox"/>	M 6/8.STP2 1SNA 115 499 R1000

Characteristics					Characteristics						
Wire size					Wire size						
		NFC	DIN	UL	CSA			NFC	DIN	UL	CSA
Screw clamp	Rigid	0,5-10 mm ²		22 - 8	8 AWG max.	Screw clamp	Rigid	0,5-10 mm ²		22 - 8	8 AWG max.
	Flexible	0,5-6 mm ²			8 AWG max.		Flexible	0,5-6 mm ²			8 AWG max.
Voltage					Voltage						
Rated		500 V Gr.C		600 V		Rated		500 V Gr.C		600 V	
Impulse withstand						Impulse withstand					
Pollution degree						Pollution degree					
Current					Current						
Rated		15 A		40 A		15 A		40 A		15 A	
Wire size					Wire size						
Rated / Gauge		6 mm ²		8 AWG		Rated / Gauge		6 mm ²		8 AWG	
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection			
11 mm .433 "	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10		11 mm .433 "	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10			

Type	Part numbers	Type	Part numbers
FEMT1	th. 2,8 mm 1SNA 113 137 R0200	FEMT1	th. 2,8 mm 1SNA 113 137 R0200
SCFT1	th. 1 mm 1SNA 103 588 R2600	SCFT1	th. 1 mm 1SNA 103 588 R2600
FC4	DIA. 4 mm 1SNA 167 860 R0100	AL4	DIA. 4 mm 1SNA 163 240 R1700
		FC4 (1)	DIA. 4 mm 1SNA 167 860 R0100
		BJS8	2 poles 1SNA 164 581 R1300
		BJS8	3 poles 1SNA 164 582 R1400
		BJS8	4 poles 1SNA 164 583 R1500
		BJS8	5 poles 1SNA 164 737 R2600
		BJS8	20 poles 1SNA 174 789 R0500
		EV6I	1SNA 206 394 R0200
		PC8	2 poles 1SNA 116 538 R1700
		PC8	3 poles 1SNA 116 539 R1000
		PC8	10 poles 1SNA 163 313 R2400
		AD2,5	1SNA 114 205 R2000
		BP8.A4	1SNA 173 888 R2000
		BP8.A4 (1)	1SNA 173 888 R2000
		BNSTP1	light ivory 1SNA 196 792 R1700
		BNSTP1	grey 1SNA 196 793 R1000
		BNSTP2	red 1SNA 196 789 R2400
		BNSTP2	grey 1SNA 196 790 R2100








RC810 Sides of block
Note : (1) For block equipped with AL4.

Heavy duty switch terminal blocks with push-turn knob

Screw clamp

 **DIN 1 - DIN 3**



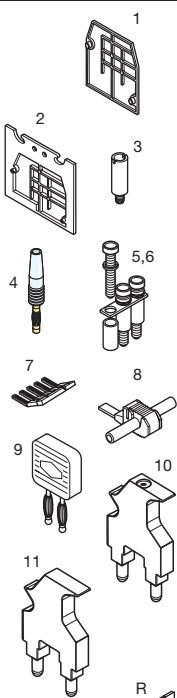
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

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

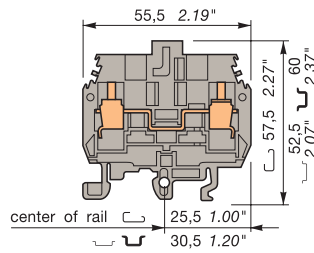


	Type	Part numbers
1	End section	grey FEMT1 th. 2,8 mm 1SNA 113 137 R0200
2	Circuit separator	grey SCFT1 th. 1 mm 1SNA 103 588 R2600
3	Test socket	AL4 DIA. 4 mm 1SNA 163 240 R1700
4	Test plug	FC4 (1) DIA. 4 mm 1SNA 167 860 R0100
5	Assembled jumper bar	41 A BJS8 2 poles 1SNA 164 581 R1300 41 A BJS8 3 poles 1SNA 164 582 R1400 41 A BJS8 4 poles 1SNA 164 583 R1500 41 A BJS8 5 poles 1SNA 164 737 R2600 41 A BJS8 10 poles 1SNA 164 584 R1600 41 A BJS8 20 poles 1SNA 174 789 R0500
6	Post + screw + washer IP20	EV6I 1SNA 206 394 R0200
7	Comb-type jumper bar	50 A PC8 2 poles 1SNA 116 538 R1700 50 A PC8 3 poles 1SNA 116 539 R1000 50 A PC8 10 poles 1SNA 163 313 R2400
8	IDC jumper	24 A AD2,5 1SNA 114 205 R2000
9	Short circuiting plug (with two consecutive terminal blocks)	BP8.A4 (1) 1SNA 173 888 R2000
10	Short-circuiting plug with test socket DIA. 4 mm/.16"	BNSTP1 (1) light ivory 1SNA 196 792 R1700 BNSTP1 (1) grey 1SNA 196 793 R1000
11	Short-circuiting plug without test	BNSTP2 (1) red 1SNA 196 789 R2400 BNSTP2 (1) grey 1SNA 196 790 R2100

R See section on markers marking method

M 6/8.STP3

Spacing 8 mm - 0,05 (.315")



8 mm non disconnect terminal block.

Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 6/8.STP3	1SNA 115 500 R2500

Characteristics

Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,5-10 mm ²		8 AWG max.
	Flexible	0,5-6 mm ²		8 AWG max.

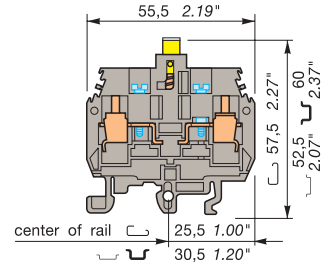
Voltage		500 V Gr.C	600 V
Rated			
Impulse withstand			
Pollution degree			

Current		46 A	15 A
Rated			

Wire size		6 mm ²	8 AWG
Rated / Gauge			
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10

M 6/8.STP

Spacing 8 mm - 0,05 (.315")



Switch connection by a yellow push-turn knob (1/4 turn), white on top, sealed in the open position. Block equipped with 2 test sockets DIA. 4 mm / .16".

Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 6/8.STP	1SNA 115 277 R2000

Characteristics

Wire size		NFC DIN	UL	CSA
Screw clamp	Rigid	0,5-10 mm ²	22-8 AWG	8 AWG max.
	Flexible	0,5-6 mm ²	22-8 AWG	8 AWG max.

Voltage		500 V Gr.C	600 V	600 V
Rated				
Impulse withstand				
Pollution degree				

Current		15 A	40 A	15 A
Rated				

Wire size		6 mm ²	8 AWG	8 AWG
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
11 mm .433"	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10	

Type	Part numbers
FEMT1 th. 2,8 mm	1SNA 113 137 R0200
SCFT1 th. 1 mm	1SNA 103 588 R2600
AL4 DIA. 4 mm	1SNA 163 240 R1700
FC4 (1) DIA. 4 mm	1SNA 167 860 R0100
BJS8 2 poles	1SNA 164 581 R1300
BJS8 3 poles	1SNA 164 582 R1400
BJS8 4 poles	1SNA 164 583 R1500
BJS8 5 poles	1SNA 164 737 R2600
BJS8 10 poles	1SNA 164 584 R1600
BJS8 20 poles	1SNA 174 789 R0500
EV6I	1SNA 206 394 R0200
PC8 2 poles	1SNA 116 538 R1700
PC8 3 poles	1SNA 116 539 R1000
PC8 10 poles	1SNA 163 313 R2400
AD2,5	1SNA 114 205 R2000
BP8.A4 (1)	1SNA 173 888 R2000
BNSTP1 (1) light ivory	1SNA 196 792 R1700
BNSTP1 (1) grey	1SNA 196 793 R1000
BNSTP2 (1) red	1SNA 196 789 R2400
BNSTP2 (1) grey	1SNA 196 790 R2100

Type	Part numbers
FEMT1 th. 2,8 mm	1SNA 113 137 R0200
SCFT1 th. 1 mm	1SNA 103 588 R2600
FC4 DIA. 4 mm	1SNA 167 860 R0100
PC8 2 poles	1SNA 116 538 R1700
PC8 3 poles	1SNA 116 539 R1000
PC8 10 poles	1SNA 163 313 R2400
AD2,5	1SNA 114 205 R2000
BP8.A4	1SNA 173 888 R2000
BNSTP1 light ivory	1SNA 196 792 R1700
BNSTP1 grey	1SNA 196 793 R1000
BNSTP2 red	1SNA 196 789 R2400
BNSTP2 grey	1SNA 196 790 R2100

RC810 Sides of block

Note : (1) For block equipped with AL4.

RC810 Sides of block