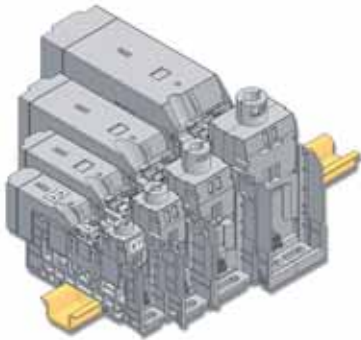


Power terminal blocks

DIN 3 with bistable foot and base mounting



Delivered with cover

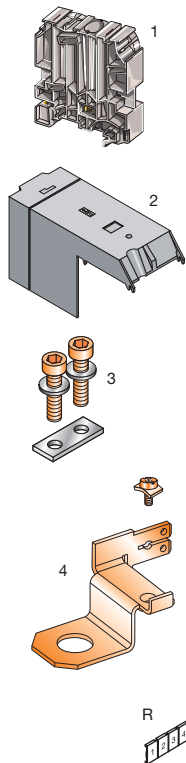
Rail		35 x 7,5 x 1	PR3.Z2	1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4	1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5	1SNA 168 700 R2200
Other rails : see section on accessories.				

Notes

* NFC 20130
** DIN 46234

Base mounting with M6 screws.
See drilling next page.

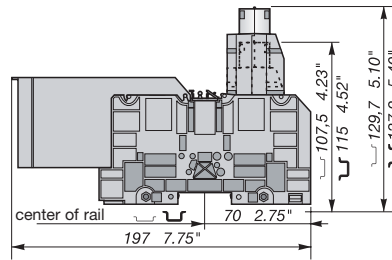
Accessories



1 End stop (other end stops : see accessories)	BADH		th. 12 mm	1SNA 116 900 R2700
2 Rotating protective cover IP 20	CPUF120		V0 grey	1SNA 190 018 R2000
3 Jumper bar with CHC screws 2 poles 3 poles	BJS42			1SNA 205 776 R1700
	BJS42			1SNA 205 777 R1000
4 TAP for Faston 6.35 x 0.8 mm and screw	DRF10			1SNA 205 769 R2000
R See marking chapter Marking method	On cover : RC810	On the middle : RC810 or RPC		

D 120/42.AF

Spacing 42 mm (1.65")



1 stud M10 + wire clamp with CHC M10 screw

Color	Type	Part number	
Grey V0	D120/42.AF	1SNA 190 008 R0700	

Delivered with covers

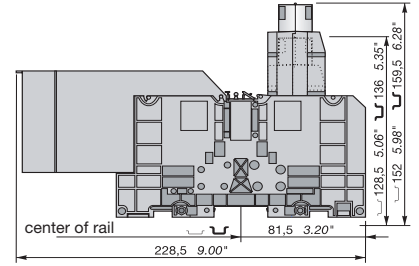
Characteristics

Wire size		NFC*	DIN**	UL	CSA
Lug	Rigid	6-150 mm ²	6-120 mm ²	300-10 AWG	300-10 AWG
C8*	Flexible	6-120 mm ²	6-120 mm ²	300-10 AWG	300-10 AWG
Wire-clamp	Rigid	6-150 mm ²			
IEC B13	Flexible	6-120 mm ²			
Rated voltage	IEC	IEC			
V ~	1000	1000	600	600	
Impulse withstand	8 kV	8 kV			
Pollution degree	3	3			
Rated current	IEC				
Nominal	269 A		240 A	240 A	

Rated wire size			
Nominal	120 mm ²		
Lug	Central screw	Wire-clamp	Wire stripping length
Recommended wrench	H 17 mm	6 mm Allen key	8 mm Allen key
Recommended torque	10-20 Nm/87-174 lb.in	6-12 Nm/52-104 lb.in	10-20 Nm/87-174 lb.in

D 185/55.AF

Spacing 55 mm (2.16")



1 stud M12 + wire clamp with CHC M12 screw

Color	Type	Part number	
Grey V0	D185/55.AF	1SNA 190 009 R0000	

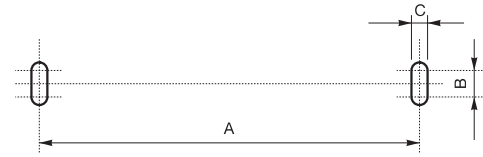
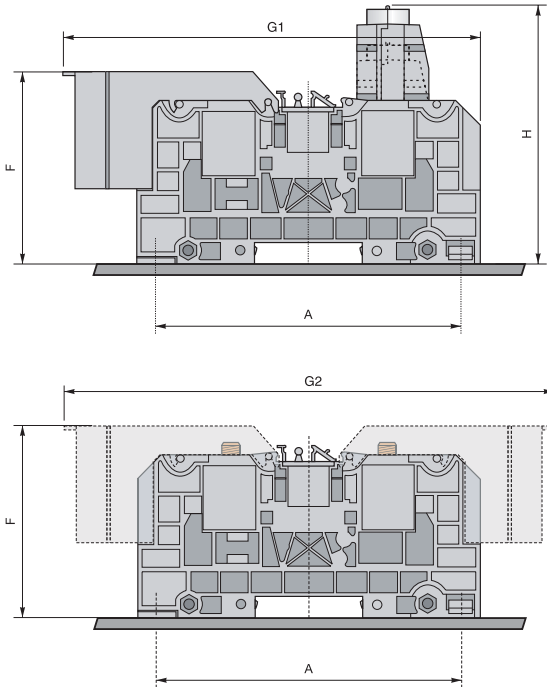
Delivered with covers

Characteristics

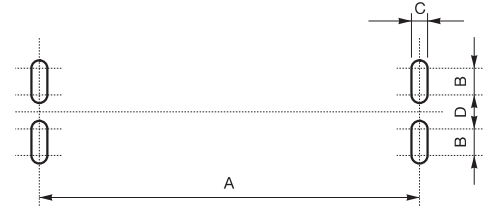
Wire size		NFC*	DIN**	UL	CSA
Lug	Rigid	25-240 mm ²	6-185 mm ²	500-4 AWG	500-4 AWG
C11*	Flexible	6-185 mm ²	6-185 mm ²	500-4 AWG	500-4 AWG
Wire-clamp	Rigid	25-240 mm ²			
IEC B15	Flexible	25-185 mm ²			
Rated voltage	IEC	IEC			
V ~	1000	1000	600	600	
Impulse withstand	8 kV	8 kV			
Pollution degree	3	3			
Rated current	IEC				
Nominal	353 A		320 A	320 A	

Rated wire size			
Nominal	185 mm ²		
Lug	Central screw	Wire-clamp	Wire stripping length
Recommended wrench	H 19 mm	6 mm Allen key	10 mm Allen key
Recommended torque	14-30 Nm/121-261 lb.in	6-12 Nm/52-104 lb.in	14-20 Nm/121-174 lb.in

Drilling for panel mounting and dimensions with the covers



D 35/27.AF - D 70/32.AF - D 120/42.AF
D 35/27.FF - D 70/32.FF - D 120/42.FF

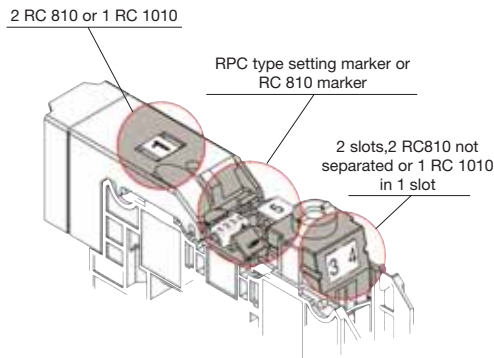


D 185/55.AF
D 185/55.FF - D 300/55.FF

Type	Mounting with :	A	B	C	D	F	G1	G2	H
D 35/27...	2 Screws	100,5	7,5	6,5	/	63,5	136,5	160	82,5
D 70/32...	2 Screws	120	7,5	6,5	/	72,5	165	190,5	105,7
D 120/42...	2 Screws	120	7,5	6,5	/	83,5	197	255,5	129,7
D 185/55...	4 Screws	135	13,5	6,5	8,5	103,5	228,5	295	151,5
D 300/55...	4 Screws	135	13,5	6,5	8,5	105	/	295	/

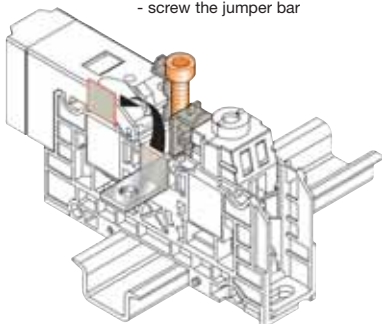
Dimensions in mm.

Marking



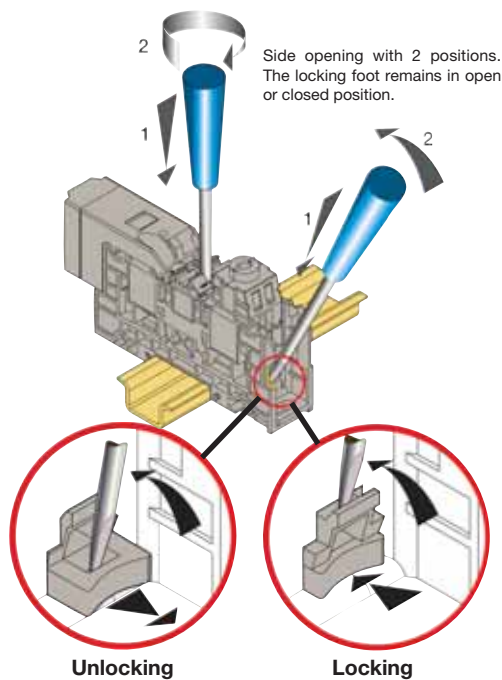
Jumper bar

- move the marker holders up
- cut out the partition
- screw the jumper bar



Locking foot operating with screwdriver DIA. 4

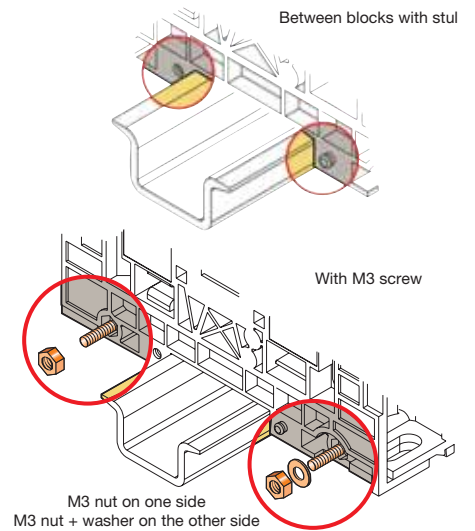
Center opening (to be made after jumper bar has been removed)
"monostable action".
As soon as the screwdriver is removed, the locking foot comes back to closed position



Unlocking

Locking

Locking



Mounting of the derivative system

