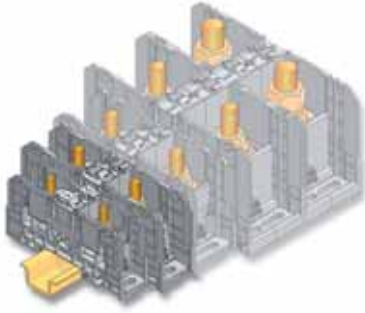


Power terminal blocks

DIN 3 with bistable foot and base mounting



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

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.				

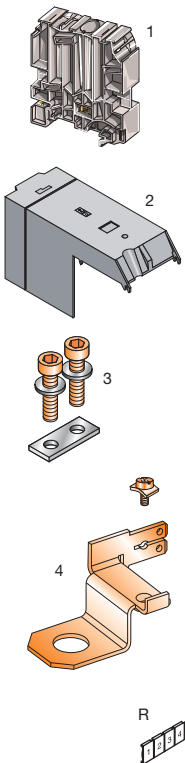
Notes

* NFC 20130

** DIN 46234

Base mounting with M6 screws.
See drilling next page.

Accessories

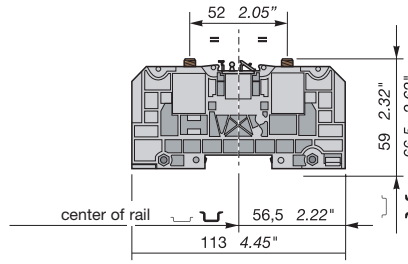


- 1 End stop (other end stops : see accessories)
- 2 Rotating protective cover IP 20
- 3 Jumper bar with ChC screws
2 poles
3 poles
- 4 TAP for Faston 6.35 x 0.8 mm and screw

R See marking chapter
Marking method

D 35/27.FF

Spacing 27 mm (1.06")



2 studs M6



Color	Type	Part number
Grey V0 without cover	D35/27.FF	1SNA 190 001 R2000
Grey V0 delivered with two covers	D35/27.FF	1SNA 190 033 R1700

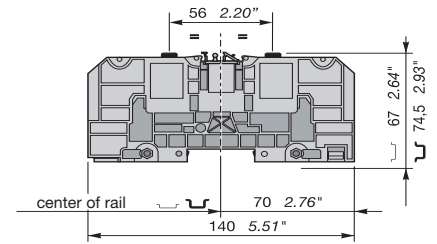
Characteristics

Wire size	IEC		UL/CSA
	NFC*	DIN**	
Lug Rigid	2,5-35 mm ²	2,5-50 mm ²	1 AWG max.
C4* Flexible	2,5-35 mm ²	2,5-35 mm ²	1 AWG max.

Rated voltage			
V =~	1000	600	
Impulse withstand	8 kV		
Pollution degree	3		
Rated current			
Nominal	125 A	125 A	
Rated wire size			
Nominal	35 mm ²	1 AWG max.	
Lug	Central screw	Wire-clamp	Wire stripping length
Recommended wrench	H 10 mm	6 mm Allen key	
Recommended torque	3-6 Nm/26.1-52 lb.in	6-12 Nm/52-104 lb.in	

D 70/32.FF

Spacing 32 mm (1.26")



2 studs M8



Color	Type	Part number
Grey V0 without cover	D70/32.FF	1SNA 190 002 R2100
Grey V0 delivered with two covers	D70/32.FF	1SNA 190 034 R1000

Characteristics

Wire size	IEC		UL/CSA
	NFC*	DIN**	
Lug Rigid	6-95 mm ²	6-70 mm ²	000 AWG max.
C6* Flexible	6-70 mm ²	6-70 mm ²	000 AWG max.

Rated voltage			
V =~	1000	600	
Impulse withstand	8 kV		
Pollution degree	3		
Rated current			
Nominal	192 A	170 A	
Rated wire size			
Nominal	70 mm ²	000 AWG max.	
Lug	Central screw	Wire-clamp	Wire stripping length
Recommended wrench	H 13 mm	6 mm Allen key	
Recommended torque	6-12 Nm/52-104 lb.in	6-12 Nm/52-104 lb.in	

Type	Part number
BADH th. 12 mm	1SNA 116 900 R2700
CPUF35 V0 grey	1SNA 190 016 R1600
BJS27	1SNA 205 772 R1300
BJS27	1SNA 205 773 R1400
DRF6	1SNA 205 767 R1600

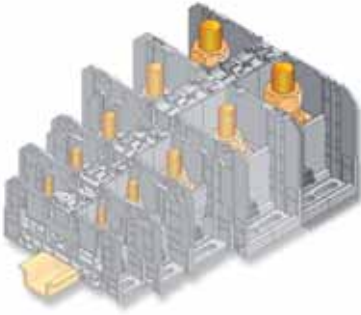
Type	Part number
BADH th. 12 mm	1SNA 116 900 R2700
CPUF70 V0 grey	1SNA 190 017 R1700
BJS32	1SNA 205 774 R1500
BJS32	1SNA 205 775 R1600
DRF8	1SNA 205 768 R2700

On cover : RC810 On the middle : RC810 or RPC

On cover : RC810 On the middle : RC810 or RPC

Power terminal blocks

DIN 3 with bistable foot and base mounting



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

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.				

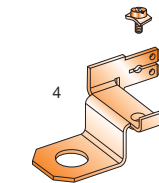
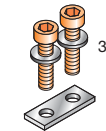
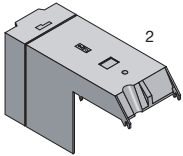
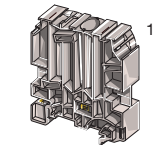
Notes

* NFC 20130

** DIN 46234

Base mounting with M6 screws.
See drilling next page.

Accessories

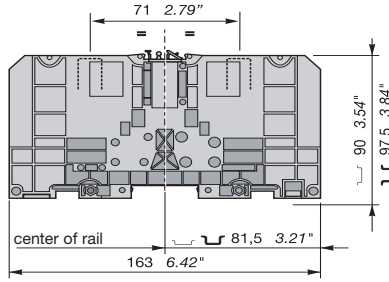


- End stop (other end stops : see accessories)
- Rotating protective cover IP 20
- Jumper bar with Chc screws
2 poles
3 poles
- TAP for Faston 6.35 x 0.8 mm and screw

R See marking chapter
Marking method

D 185/55.FF

Spacing 55 mm (2.16")



2 studs M12



Color	Type	Part number
Grey V0 without cover	D185/55.FF	1SNA 190 004 R2300
Grey V0 delivered with two covers	D185/55.FF	1SNA 190 036 R1200

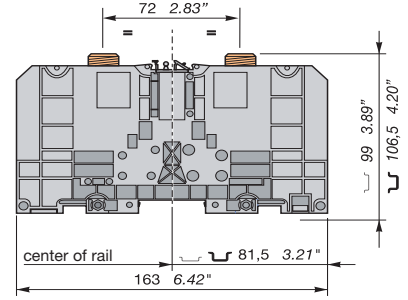
Characteristics

Wire size	IEC		UL/CSA
	NFC*	DIN**	
Lug Rigid	25-240 mm ²	6-185 mm ²	500 MCM max.
C11* Flexible	6-185 mm ²		500 MCM max.

Rated voltage		
V =~	1000	600
Impulse withstand	8 kV	
Pollution degree	3	
Rated current		
Nominal	353 A	353 A
Rated wire size		
Nominal	185 mm ²	500 MCM max.
Lug	Central screw	Wire-clamp
H 19 mm	6 mm Allen key	
Recommended torque 14-30 Nm/121-261 lb.in 6-12 Nm/52-104 lb.in		

D 300/55.FF

Spacing 55 mm (2.16")



2 studs M16



Color	Type	Part number
Grey V0 without cover	D300/55.FF	1SNA 190 005 R2400
Grey V0 delivered with two covers	D300/55.FF	1SNA 190 037 R1300

Characteristics

Wire size	IEC		UL/CSA
	NFC*	DIN**	
Lug Rigid	25-300 mm ²	6-300 mm ²	1000 MCM max.
Flexible	6-300 mm ²		1000 MCM max.

Rated voltage		
V =~	1000	600
Impulse withstand	8 kV	
Pollution degree	3	
Rated current		
Nominal	520 A	460 A
Rated wire size		
Nominal	300 mm ²	1000 MCM max.
Lug	Central screw	Wire-clamp
H 24 mm	6 mm Allen key	
Recommended torque 25-50 Nm/217-435 lb.in 6-12 Nm/52-104 lb.in		

Type	Part number	Type	Part number
BADH	th. 12 mm 1SNA 116 900 R2700	BADH	th. 12 mm 1SNA 116 900 R2700
CPUF185	V0 grey 1SNA 190 019 R2100	CPUF185	V0 grey 1SNA 190 019 R2100
BJS551	1SNA 205 778 R2100	BJS551	1SNA 205 778 R2100
BJS551	1SNA 205 779 R2200	BJS551	1SNA 205 779 R2200
DRF12	1SNA 205 770 R2500	DRF16	1SNA 205 771 R1200
On cover :	RC810	On the middle :	RC810 or RPC