

# Power terminal blocks

## Type I

DIN 1 - DIN 3



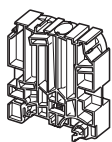
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Rail		35 x 7,5 x 1	<b>PR3.Z2</b>	1SNA 174 300 R1700
Rail		35 x 15 x 2,3	<b>PR4</b>	1SNA 168 500 R1200
Rail		35 x 15 x 1,5	<b>PR5</b>	1SNA 168 700 R2200
Rail		32 x 15 x 1,5	<b>PR1.Z2</b>	1SNA 163 050 R0400

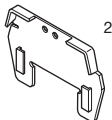
Other end stops, rails and accessories : see section on accessories.

## Notes

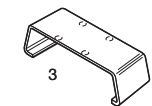
## Accessories



**1** End stop  
(other end stop: see accessories)



**2** Partition for cover



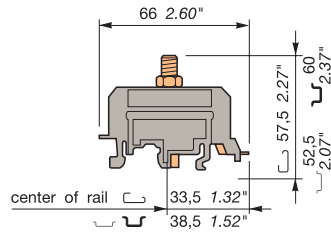
**3** Protective cover  
(marked cut)



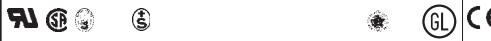
**R** See section on markers  
Marking method

## M 35/26.F

Spacing 26 mm (1.02")



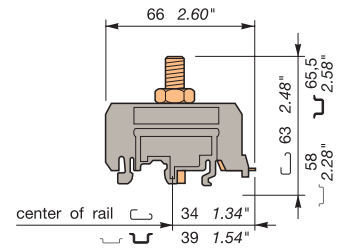
1 stud M6



Color	Type	Part number
Grey	<b>M 35/26.F</b>	1SNA 115 141 R1000

## M 70/31.F

Spacing 31 mm (1.22")



1 stud M8



Color	Type	Part number
Grey	<b>M 70/31.F</b>	1SNA 115 144 R1300

## Characteristics

Wire size	Wire size			
	DIN	NFC	UL	CSA
Lug	2,5-50 mm <sup>2</sup>	4-35 mm <sup>2</sup>	10-2 AWG	4 AWG max.
Bar	16 x 4 mm .63" x .16"			
Wire-clamp				
Voltage	Voltage			
	IEC	IEC		
V~ Without partition	1000	1000	600	600
V~ With partition	1000	1000	600	600
Impulse withstand	8 kV	8 kV		
Pollution degree	3	3		
Current	Current			
	DIN	NFC		
Rated	125 A	101 A	115 A	125 A
Wire size	Wire size			
	DIN / Gauge	35 mm <sup>2</sup>	25 mm <sup>2</sup>	2 AWG / 4 AWG
Lug		Wire clamp	Wire stripping length	
Recommended wrench	H 10 mm			
Recommended torque	4,5 Nm 39 lb.in			

## Characteristics

Wire size	Wire size			
	DIN	NFC	UL	CSA
Lug	2,5-70 mm <sup>2</sup>	6-70 mm <sup>2</sup>	4-00 AWG	0 AWG max.
Bar	20 x 5 mm .78" x .20"			
Wire-clamp				
Voltage	Voltage			
	IEC	IEC		
V~ Without partition	1000	1000	600	600
V~ With partition	1000	1000	600	600
Impulse withstand	8 kV	8 kV		
Pollution degree	3	3		
Current	Current			
	DIN	NFC		
Rated	150 A	150 A	175 A	200 A
Wire size	Wire size			
	DIN / Gauge	50 mm <sup>2</sup>	50 mm <sup>2</sup>	00 AWG / 0 AWG
Lug		Wire clamp	Wire stripping length	
Recommended wrench	H 13 mm			
Recommended torque	6 Nm 52 lb.in			

Type	Part number
BAEH	th. 12 mm 1SNA 116 934 R0400
BADH	th. 12 mm 1SNA 116 900 R2700
BAMH	th. 9,1 mm 1SNA 114 836 R0000
ECP26	1SNA 113 689 R2400
CPP261	1 block 1SNA 168 202 R1300
CPP262	2 blocks 1SNA 168 201 R1200
CPP263	3 blocks 1SNA 163 403 R2000
PEP+RC610 for ECP	RC610 for CPU cover

Type	Part number
BAEH	th. 12 mm 1SNA 116 934 R0400
BADH	th. 12 mm 1SNA 116 900 R2700
BAMH	th. 9,1 mm 1SNA 114 836 R0000
ECP31	1SNA 113 690 R2100
CPP311	1 block 1SNA 168 204 R1500
CPP312	2 blocks 1SNA 168 203 R1400
CPP313	3 blocks 1SNA 163 409 R0600
PEP+RC610 for ECP	RC610 for CPU cover