## **Earth Bar**

#### Nomenclature

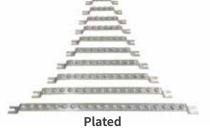


- **Product name**
- 1 Earth Grounding Bar
- - -: Single file
  - 2: Double file bending type
  - 3: Double file straight type
- **3** The number of terminals 3P~30P

## SG-EB



**\*** RoHS Laser marking



**RoHS** 

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#### **Description**

Grounding bars are non-plated products made of 99.9% copper, and can be divided into various types: single file, double file, 3P to 30P. They are manufactured to support the safe grounding of electric facilities.

### **Product Specifications**

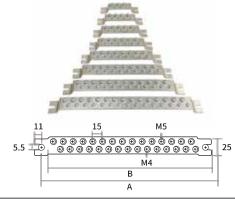
Tolerance: ± 1mm

Material: Copper 99.9%, Tin-plated

Bolt size: M5 (Single-file) / M4, M5 (Double-file)

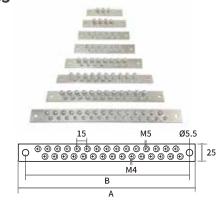
Model			Size(n		Weight(g)	
		А	В	Width	t	Weight(9)
	SG-EB-3P	92	75			435
	SG-EB-4P	107	90			505
	SG-EB-5P	122	105			595
	SG-EB-6P	137	120			675
	SG-EB-7P	152	135	15	2	760
	SG-EB-8P	167	150	15	3	830
	SG-EB-10P	197	180			970
	SG-EB-12P	227	210			1120
	SG-EB-15P	272	255			1360
	SG-FB-20P	347	330			1760

#### **SG - EB2**



Model		Size(n		Woight(a)	
Model	Α	В	Width	t	Weight(g)
SG-EB2-6P	99	82			810
SG-EB2-8P	114	97		3	930
SG-EB2-10P	129	112			1070
SG-EB2-12P	144	127	25		1190
SG-EB2-16P	174	157	25		1440
SG-EB2-20P	204	187			1720
SG-EB2-24P	234	217			1950
SG-EB2-30P	279	262			2350

**SG - EB3** 



Model		Size(n		Weight(a)	
Model	Α	В	Width	t	Weight(g)
SG-EB3-6P	99	82			720
SG-EB3-8P	114	97			860
SG-EB3-10P	129	112			990
SG-EB3-12P	144	127	25	3	1090
SG-EB3-16P	174	157	25	3	1380
SG-EB3-20P	204	187			1630
SG-EB3-24P	234	217			1890
SG-EB3-30P	279	262			2290

# **Terminal Block**

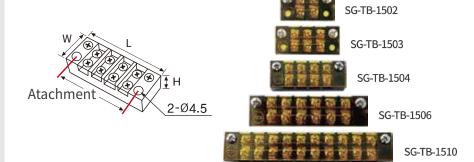
# **RoHS**

**RoHS** 

#### Nomenclature



- **Product name** 1 Terminal Block
- **Current / Number of pins** 15A / 02 - 10 Pin



### **Product Specifications**

Tolerance: ± 1mm Color: Black

Operating temperature: -20 ~ 70°C

Rated voltage: 250V / Allowable current: 15A

Material: PC

Model	Size(mm)				
Model	Length	Width	Height	Atachment	
SG-TB-1502	38			28	
SG-TB-1503	48	20	14	38	
SG-TB-1504	57			48	
SG-TB-1506	77			67	
SG-TB-1510	117			107	

### **Fixed Bracket**

## **Description**

It is designed to relieve inconvenience by using it when taking out a terminal on the panel plate.

### **Product Specifications**

Tolerance:  $\pm 1$ mm Color: Silver Material: Steel







SG-B1-4090



SG-B2-6045



SG-B2-6090



Size (mm)						
28 Ø4 3t 40 05	28 → Ø4  —23 → 40  —23 → 40	31 60	28 → Ø4 → Ø4 → Ø5 → Ø5 → Ø5 → Ø5 → Ø5 → Ø5	31 04 31 40 05	04 04 05 05 04 04 05 04 04 04	
SG-B1-4045	SG-B1-4090	SG-B2-6045	SG-B2-6090	SG-B3-4045	SG-B3-4090	

**%** SG-B3-4045 : Only fixed terminal 100A or higher products are available

Width: B1, B2 - 17 mm / B3 - 22 mm / Thickness: -3t

# **DC Terminal Block**

# **RoHS**



## **Product Specifications**

Tolerance: ± 1mm Color: Gray

Operating temperature: -20 ~ 70°C

Rated voltage: AC250V / Allowable current: 10A

# **HC Terminal Block**

( Heat-resistant terminal block )



### **Product Specifications**

Tolerance:  $\pm 1$ mm Color: Ivory

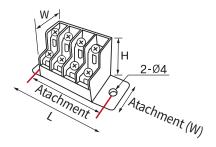
Operating temperature: -20 ~ 400°C

Rated voltage: AC250V / Allowable current: 10A

#### **Description**

It is used to organize, connect power wires inside the PCB substrate electrical channels.





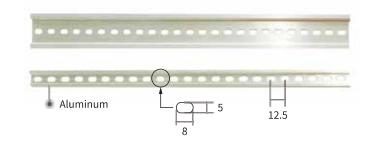
# **Din Rail**

#### **Nomenclature**

SG - DR - 35

1 Product name
Din Rail

② Width 15:15 mm 35:35 mm



## **Product Specifications**

Tolerance: ± 1mm Color: Silver (anodizing) Material: Aluminum

% ER-15 / 35 Hole size and spacing are the same

Model	Size (mm)			
Modet	Width	Length		
SG-DR-15	15	1000		
SG-DR-35	35	1000		