



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

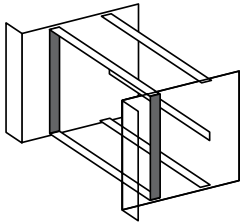
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### EMC contact strip



To ensure EMC protection when horizontal rails are set-back.  
Integral channel to accommodate EMC gaskets.

**Material:**  
Extruded aluminum section, clear-chromated

**Note:**  
2 sections are required for each subrack.

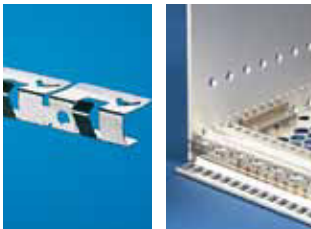
**EMC**

U	Packs of	Order No.
3	1	<b>3684.643</b>
6	1	<b>3684.644</b>
9	1	<b>3684.645</b>

#### ! Also required:

EMC gaskets, vertical, see page 116.  
Assembly screws M3 x 6, packs of 100,  
order no. 3684.233,  
see page 164

### EMC gaskets, horizontal (K)



For horizontal EMC protection. For snapfastening onto the front horizontal rails.

**Material:**  
Stainless steel

**European patent no. 0 937 375**  
**with validity for DE**  
**US patent no. 6,137,052**  
**Chinese patent**  
**no. ZL 97 1 98582.0**

**EMC**

Usable width (HP)	Packs of	Order No.
For top/bottom horizontal rail		
40	1	<b>3684.974</b>
84	1	<b>3684.808</b>
84	10	<b>3684.246</b>
When subdividing 6 U into 2 x 3 U, between 2 horizontal rails		
84	1	<b>3685.789</b>
84	10	<b>3685.229</b>

### EMC gaskets



**For covers**  
For EMC shielding between the horizontal rails and covers.

**Material:**  
Stainless steel

**EMC**

HP	Packs of	Order No.
84	10	<b>3684.245</b>

### Mounting blocks



For mounting covers, versions 1 – 4, on the subrack side panel.

**Material:**  
Die-cast zinc, nickel-plated

**Note:**  
For EMC applications, mounting blocks must be fitted across the entire subrack depth. The table here shows the number of mounting blocks required to install 1 cover plate with EMC shielding.

**EMC**

	Packs of	Order No.
Mounting blocks 28.5 mm each	10	<b>3684.234</b>

Number of mounting blocks for max. EMC protection	Depth of multi-level screening plate mm
4	142
8	192
10	212
12	252
14	272
16	312
18	332
20	372
24	432
28	492
32	552

#### ! Also required:

Assembly screws M3 x 6, packs of 100,  
order no. 3684.233,  
see page 164

