

# Busbar Mat with Magnets

The bus bar mat with magnets is used to protect the end user from inadvertent contact with live parts whilst working on a switch board.

The design of the bus bar mat with magnets reduces the time the end user needs to hang the bus bar mat to the switch board where previously they would have to find suitable locations for clips to ensure that they do not slide off or impede their work area.

Potentially if clips or removable fastening devices are used they could come loose/ detach and fall into the work area and create an unsafe environment.

The magnets are fastened to the mat with a stainless steel dome nut and washer with a strip of flexible PVC to ensure the magnets do not tear through the bus bar mat. This takes away the risk of them detaching from the bus bar mat.

The end user does not need to add other fastening devices.

The flexible PVC strip allows the magnets to be placed on level surfaces or where there is different levels for the magnets to be secured.



This ensures that the end user is protected with the best coverage available.

## BUS BAR MAT WITH MAGNETS KEY FEATURES & BENEFITS:

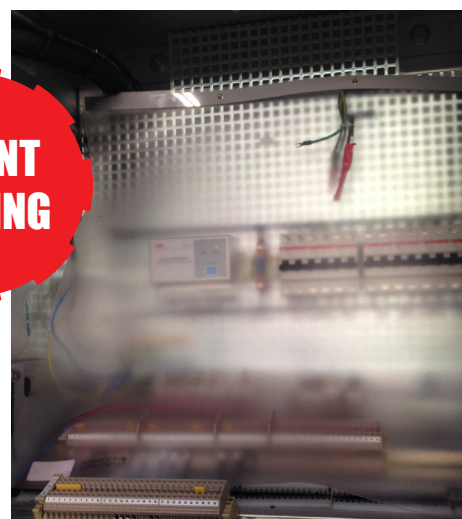
- Protection against accidental and direct contact with live parts
- For covering adjacent live parts
- Class 0 – 1000 volt
- Standard: IEC 61112 Live Working – Electrical Insulating Blankets
- Colour: Transparent

**PATENT  
PENDING**

Part No.	Size (mm)	Class:	Colour:	Flat PVC strip
<b>Bus bar mat with magnets and flexible PVC strip</b>				
<b>01006300X1000MAG</b>	300 x 1000	0 - 1000 volt	Transparent	300mm x 20mm x 1mm
<b>01006600X1000MAG</b>	600 x 1000	0 - 1000 volt	Transparent	600mm x 20mm x 1mm

PVC Strip	Magnet
	

Other bus bar mat sizes are available on request. Minimum order quantities may apply.



In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.