

DECLARATION OF CONFORMITY DECLARACIÓN DE CONFORMIDAD



The company / La Empresa:

BASOR ELECTRIC, S.A.

Address / Dirección:

Av. Alcodar, 45-47, 46700. Gandía (VLC), Spain.

Declares that the product:

Declara que el producto:

BASORTRAY ERE WITH COVER / BASORTRAY ERE CON TAPA

Installed in accordance to the installation standards, manufacturer's instructions and professional rules, duly maintained and used for the applications as intended.

Instalado de acuerdo con las normas de instalación, instrucciones del fabricante y conforme a las reglas profesionales, debidamente mantenido y utilizado en las aplicaciones para las que está previsto.

Complies with the essential requirements of the Council Directives:

Cumple con los requisitos esenciales de las Directivas del Consejo:

2014/35/UE (Low Voltage Directive) / (Directiva de Baja Tensión)

Incorporated in the Spanish Legislation in: R.D. 7/1988 and its modification R.D. 154/1995.

Incorporado en la Legislación Española en: R.D. 7/1988 y su modificación R.D. 154/1995.

And it is suitable and safe for the intended use and it is in conformity with the following standard:

Es adecuado y seguro para el uso a que está destinado y es conforme con la siguiente norma:

UNE EN 50085-1

UNE EN 50085-2-1

Additional information:

Información adicional:

This product is intended to be installed and maintained by skilled persons, it may be used by ordinary persons only as a replacement part, to substitute for an identical device.

Este producto está previsto para ser instalado y mantenido por un profesional, puede ser usado por una persona no formada para reemplazamiento de uno idéntico.

Place and date:

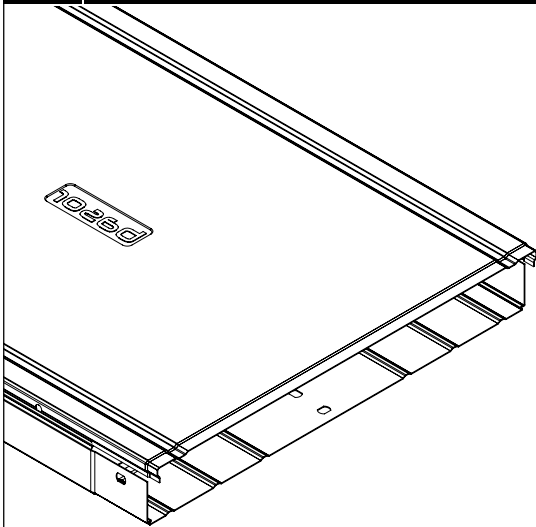
Lugar y fecha:

Gandía April 2016

Gandía Abril 2016

Technical department / Departamento Técnico

ERE WITH COVER



Models (BxH):

100x35; 150x35; 200x35; 300x35; 100x60; 150x60; 200x60; 300x60; 400x60;
500x60; 600x60; 100x80; 150x80; 200x80; 300x80; 400x80; 500x80; 600x80;
100x100; 150x100; 200x100; 300x100; 400x100; 500x100; 600x100.

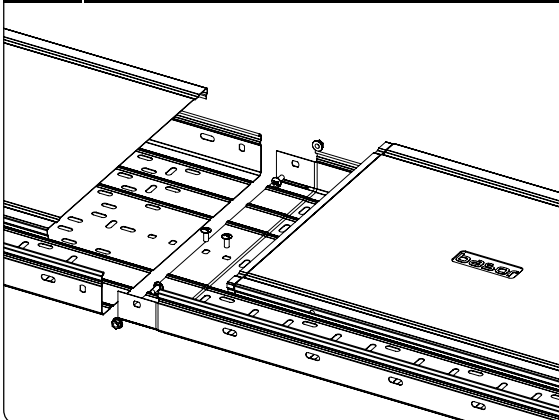
Finishes: PG; HDG

Characteristics of the trunking:

- Metallic system
- Impact resistance: 20J
- Minimum temperature of storage -45 °C
- Minimum temperature of storage -25 °C
- Maximum temperature of 120 °C
- Non-flame propagating component
- System with electrical continuity characteristics
- System with electrical insulating characteristics
- Level of protection:
 - Non perforated ERE + ERE cover: IP44
 - Perforated ERE + ERE cover: IP23
- With medium protection inside and outside against corrosive substances for PG and high protection inside and outside for HDG.
- Con cubierta de acceso que puede abrirse sin herramientas, excepto cuando se usa la pinza tapa ERE/FRE.
- With access cover which can be opened without the need of tools



INSTRUCTIONS FOR USE



- For the set-up of the self-assembly system, four B1 sets are needed.
- The cover can be fixed by applying pressure.
- The tray installation for an electrical system should NOT run under other types of canalisations such as water, vapour or gas canalisations.
- To guarantee a good ventilation, we recommend installing the trays keeping a minimum distance of 250 mm between each tray.
- Trays which are placed on supports shall have to keep a gap of 20 mm from the wall to allow for a correct ventilation of the cables.

Accessories:

This family has large array of accessories: Cover, divider, horizontal bend, vertical inside, vertical outside, T intersection, AS intersection, reduction, joint plate.