

EU DECLARATION OF CONFORMITY  
DECLARACIÓN UE 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**

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 61537**

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:

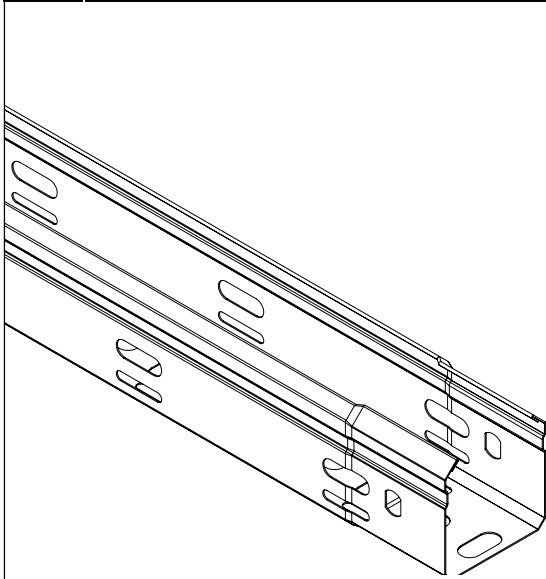
*Lugar y fecha:*

Gandía April 2016

*Gandía Abril 2016*

Technical department / Departamento Técnico

## ERE 50X50



Model: 50x50

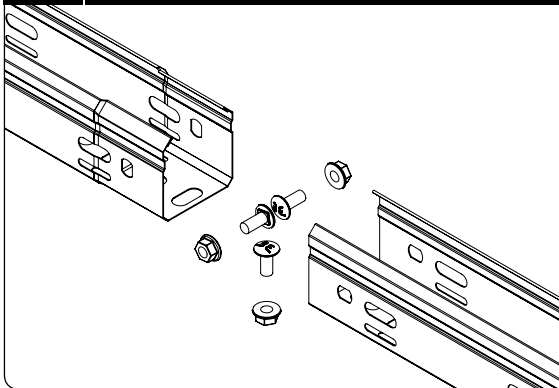
Finishes: PG; HDG.

Characteristics of the cable tray:

- Metallic
- Non-flame propagating component
- System with electrical continuity
- Electrically conductive component
- Minimum temperature of -50 °C
- Maximum temperature of 150 °C
- With metallic coating, resistance to corrosion:
  - PG coating: class 3
  - HDG coating: class 5
- Classification acc. to the free base area:
  - Non-drilled tray: A
  - Drilled tray: B
- Impact Strength: 5J



## MOUNTING INSTRUCTIONS



- Set up the self-assembly system 2 B1 bolt sets are needed for each cable tray and no union is needed.
- The tray installation for an electrical system should NOT run under other types of canalisations such as water, vapour or gas.
- 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 TERE 50, cover clamp PTER 50X50, horizontal bend CPER 50X50, vertical inside bend CCER 50X50, vertical outside bend CXER 50X50, union joint JUER 50X50 and end conver TFERE 50.

## SAFE WORKING LOAD

