



Certificate N° 3198065/11

Certificate N° 3198065/12



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:

BASORFIL BFR/BF

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. 187/2016.

Incorporado en la Legislación Española en: R.D. 187/2016.

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 IEC 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:

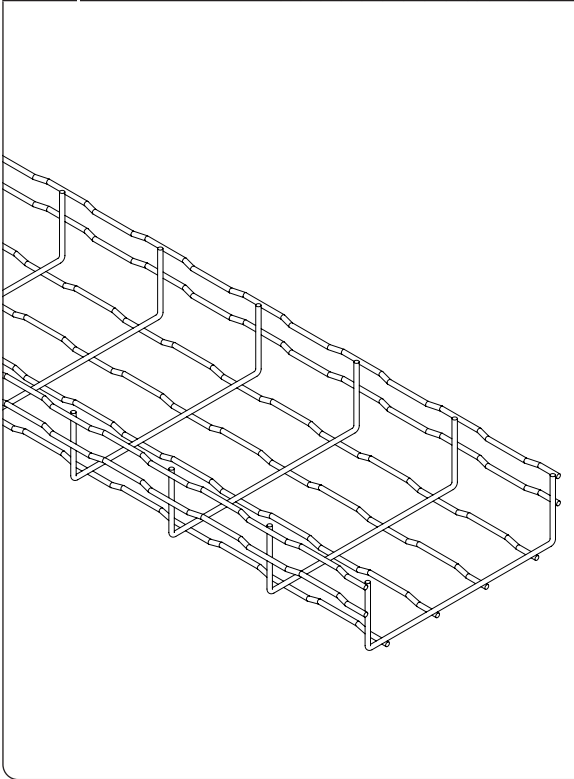
Gandía May 2016

Gandía Mayo 2016

Technical Department / Departamento técnico



BFR / BF



Models (BxH):

100x35; 150x35; 200x35; 300x35;
100x65; 150x65; 200x65; 300x65; 400x65; 500x65; 600x65;
100x105; 150x105; 200x105; 300x105; 400x105; 500x105; 600x105.

Finishes: EZ, HDG70

Characteristics of the cable tray:

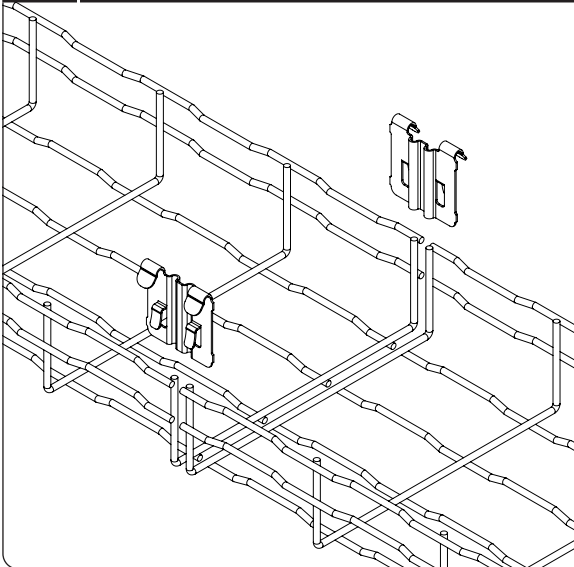
- Metallic
- Non-flame propagating component
- System with electrical continuity
- Electrically conductive component
- Minimum temperature of -50 °C
- Maximum temperature of 150 °C
- With metallic coating, resistance to corrosion:
 - EZ coating: class 3
 - HDG70 coating: class 7
- Impact Strength: 20J
- Comply with RoHS, 2011/65/UE

- Classification according to the base's free area:

Base Models	Classification
100	Y
150x35	Y
150x65/105	Z
200	Y
300	Y
400	Y
500	Y
600	Y



ASSEMBLING INSTRUCTIONS



- To assemble 2 trays 1 CGBF bolt&Staple Set is needed in each wing of the tray.
- For trays wider than 200 mm (8") an additional CGBF Bolt&Staple Set is needed in the center of the base.
- Models of 65 mm (2") and 105 mm (4") in height could use one Quick Joint URBF (or CULA Set) in each wing of the tray instead of CGBF Bolt&Btaple Set.
- The tray can be mounted directly to horizontal supports with CTBF screws or to the ground with a M6 wall plug and staples GBF.
- Is recommended to install the union joints between L/4 to L/5 of the distance between supports.
- Tray installations for electrical systems 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 (10") between each tray.
- To allow optimal ventilation of the cables, trays placed on supports must be separated 20 mm (4/5") from the wall.

Accessories:

This product family has a wide range of accessories: Cover, divider PS, drop out plate BJC.

Union acc.: URBF Quick Joint, CGBF Bolt&Staple Set, CULA Set, CTBF Bolt Set and MU multiunion plate.

Support acc.: SSC, SL, simple SLS, Universal Box Support SUC, Mini Universal Box Support SUCM.

SAFE WORKING LOAD

