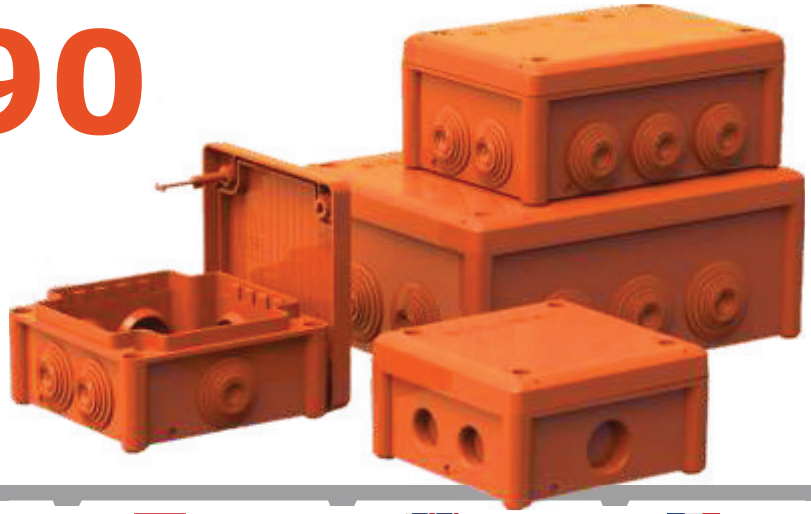
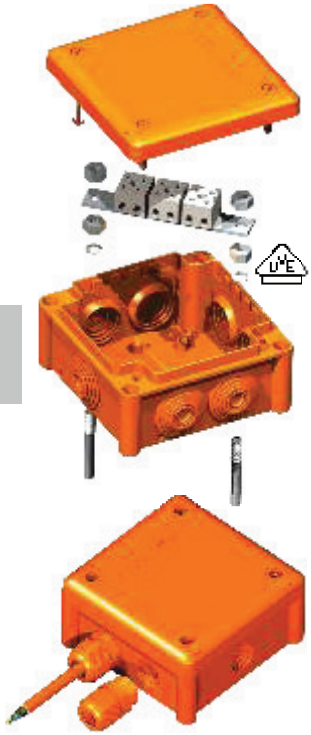
▸ Caixas estanques antifogo **E90** ▸ Cajas Antifuego estancas **E90** ▸ Fire resistant Boxes **E90** ▸ Boîtes étanches Anti-Feu **E90**

E90





Categoria E90 de acordo com DIN 4102-Part 12.
-IP 66, IK 08
-Montagem através de buchas de ancoragem em aço tratado para condições de fogo. Certificadas no Deutsches Institut für Bautechnik
-Conectores de cerâmica em esteatite de elevada resistência a temperaturas de fornalha, certificados VDE.
-Isolamento classe II
-Caixas em material autoextinguível V0
-Certificadas KEMA KEUR de acordo com IEC EN 60670-22.
-Livres de halogéneos.

Categoria E90 según DIN 4102-Part 12.
-IP 66, IK 08
-Fijación por tacos de anclaje de acero tratado para situación de incendio.Certificados en el Deutsches Institut für Bautechnik.
-Conectores cerámicos de esteatita de alta resistencia a la temperatura de horno certificados VDE.
-Aislamiento Clase II.
-Cajas en material autoextinguible V0. Certificadas KEMA KEUR según la norma IEC EN 60670-22.
-Libres de halógenos.

Category E90 according DIN 4102-part 12.
-IP 66, IK 08
-Fixing by steel anchor dowels treated for fire conditions.Certified at Deutsches Institut für Bautechnik
-Steatite ceramic connectors resistant to furnace high temperature, VDE certified .
Insulation Class II.
-Boxes molded in V0 self-extinguishing material, certified KEMA KEUR according to IEC EN 60670-22.
-Halogen-free.

Catégorie E90 selon DIN 4102-Part 12.
-IP 66, IK 08
-Fixation par chevilles d'ancrage en acier traité pour des conditions d'incendie.
Certifiées par le Deutsches Institut für Bautechnik.
-Connecteurs céramiques en stéatite pour hautes températures, certifiées VDE.
-Isolation Classe II.
-Boîtes en matériel V0 auto-extinguible, certifiés KEMA KEUR selon la norme CEI EN 60670-22.
-Sans halogènes.

* Não incluído
No incluido
Not included
Non inclus

REF		Dim. Ext (mm)	IP	IK		/ *	# x □mm²		
J100-SF		116 x 116 x 60	66	08	V0	6xM20+1xM25	6 x 1,5-6	3,5-25	1/90
J100-BF		116 x 116 x 60	66	08	V0	7 x M25	6 x 1,5-6	3,5-25	1/90
J160-BF		116 x 166 x 70	66	08	V0	10 x M25	4 x 1,5-10	3,5-25	1/51
J200-BF		166 x 216 x 90	66	08	V0	10 x M32	4 x 1,5-16	3,5-32	1/20
NEW J100-SF MCP		144 x 128 x 64	-	10	-	-	-	-	-

NOTA: As caixas poderão ser fornecidas com conectores cerâmicos de outras capacidades (a pedido).
Adequadas para cabos de: Tumka, Dätwyler, Eupen, Nexans, Pirelli,Leoni Studer, Prysmian e outros de acordo com DIN 4102 Part 12.

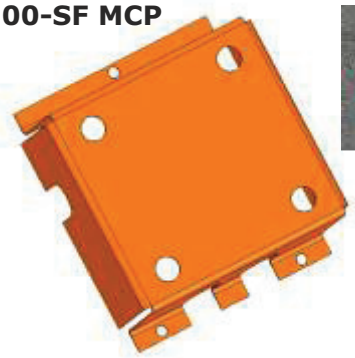
NOTA:Las cajas se pueden suministrar con conectores cerámicos de otras capacidades (bajo demanda).
Aadecuadas para cables: Tumka, Dätwyler, Eupen, Nexans, Pirelli, Studer Leoni, Prysmian y otros según DIN 4102 Parte 12.

NOTICE:The boxes can be supplied with ceramic connectors with other capacities (on demand).
Appropriate for cables: Tumka, Dätwyler, Eupen, Nexans, Pirelli, Leoni Studer, Prysmian and others according to DIN 4102 Part 12.

REMARQUE:Les boîtes peuvent être fournis avec des connecteurs en céramique d'autres capacités (sur demande).
Appropriées pour les câbles: Tumka, Dätwyler, Eupen, Nexans, Pirelli, Leoni Studer, Prysmian et les autres selon la norme DIN 4102 partie 12.

J100-SF

J100-SF MCP



Caixas estanques antifogo E90 / Cajas Antifuego estancas E90 / Fire resistant Boxes E90 / Boîtes étanches Anti-feu E90

E90

-15º C
+45º C

Secção min/máx. mm²
Sección min/max. mm²
Min/max. section mm²

Material termoplástico
Material termoplastico
Thermoplastic material
Matériel thermoplastique

Cabos e tubos
Cables y tubos
Cables and conduits
Cables et conduites

V0

Parafuso 3/4 volta
Tornillo 3/4 volta
Twist-Lock 3/4 Screws
Vis 3/4 Tour

Cores
Colores
Colours
Couleurs

English Version

Test Report nr 8855/13

AFITI LICOF Centre for Fire Testing and Research
Association for the Promotion of Research and Fire Safety Technology

MINISTERIO DE INDUSTRIA, ENERGÍA Y TURISMO
MINISTRY OF INDUSTRY, ENERGY AND TOURISM

Annex 3
Technical Report

Test Report nr 8855/13
English Version

CERTIFICATE

DEKRA

Issued to:
Applicant:
JSL Material Electrico S.A.
Rua Mário Castelhano Nº 3
2746 Queluz De Baixo Apartado 12
Portugal

Manufacturer/Licensee:
JSL Material Electrico S.A.
Rua Mário Castelhano Nº 3
2746 Queluz De Baixo Apartado 12
Portugal

Product: connecting box for fixed electrical installations
Trade name: JSL
Types: J100L, J100B and J100S

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:
- a type test according to the standard IEC 60670-1:2002, IEC 60670-22:2003 and IEC 60670-23:2002
- an inspection of the production location according to CENELEC Operational Document CID 921
- a certification agreement with the number 901828

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 13 May 2011 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2143800.02

DEKRA Certification B.V.

drs. G.J. Zwaltkoed
Managing Director

H.R.M. Berends
Certification Manager

© Integral publication of this certificate is allowed

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY THE DUTCH COUNCIL FOR ACCREDITATION

KEMA KEUR

DEKRA Certification B.V. Utrechtseweg 310, 6812 AR Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands
T +31 26 3 56 20 00 F +31 26 3 52 58 30 www.dekra-certification.com Registered Arnhem 09085396

ánchez, General Manager of AFITI declares:

ation for the Promotion of Research and Fire Safety Technology), is a association and was declared Association of Public Utility by the 27th January 1995.

p of LICOF (Centre for Fire Testing and Research) is of Ministry of nd Tourism, by R.D. 1614/85 and O.M. on 21st may 1991, greement, the management to AFITI.

uded in this Technical Report have been carried out at the Technical

have been developed under the framework of agreement signed iation for the Promotion of Research and Fire Safety Technology tion for Wood Research and Development of Castilla-La Mancha

AFITI LICOF Centre for Fire Testing and Research
Association for the Promotion of Research and Fire Safety Technology

st Report
esistance Laboratory

APPLICANT:

JSL – Material Eléctrico S.A

TEST:

Determination of the Fire Resistance.

- Test standard: Test protocol based on *DIN 4102-12:1998*
- Specimen: Electrical boxes fire resistant.

- Manufacturer: JSL – Material Eléctrico S.A
- References: "J100B-F";"J100B-F"; "J160B-F"; "J200B-F"