



Test Certificate

Nº. 212403/0496E1 - CER

SGS Tecnos, S.A., Electrical Test Laboratory accredited for performing of:

Safety tests to electrical equipment for measurement, control, and laboratory use and for testing of **ELECTROMAGNETIC COMPATIBILITY (EMC)**.

CERTIFIES that a sample of the product:

Description of products ... :	OVERVOLTAGE PROTECTOR
Trademark	JC
Models.....	01
Ratings.....	230 / 380 V ~ 50 Hz 7 W
Applicant.....	JUAN CARCELES BALLESTER
Manufacturer / Address ... :	FADISPE, S.L. C/ Abelardo Valero, 26 Bajo 30150 – La Aiberca (Murcia)

Was tested and founded TO BE IN CONFORMITY with the requirements established in the following Standards:

Relatives to the LVD Directive 2006/95/EC:

UNE-EN 61010-1:2002.

Official edition in Spanish language of European Standards:

EN 61010-1:2001 (incl. Corr. 1:2002).

Which is equivalent to the International Standard:

IEC 61010-1:2001 (incl. Corr. 1:2002).

Relatives to the EMC Directive 2004/108/EC (89/336/EEC and its amendments 92/31/EEC and 93/68/EEC):

UNE-EN 61326:1999 + A1:2000, UNE-EN 61000-3-2:2001, UNE-EN 61000-3-3:1997 + CORR:1999, UNE-EN 61000-4-2:1997 + A1:1999 + A2:2001, UNE-EN 61000-4-3:1998 + A1:1999 + A2:2001, UNE-EN 61000-4-4:1997 + A1:2001 + A2:2002, UNE-EN 61000-4-5:1997 + A1:2001, UNE-EN 61000-4-6:1998 + A1:2001, UNE-EN 61000-4-8:1996 + A1:2001, UNE-EN 61000-4-11:1997 + A1:2001.

Official edition in Spanish language of European Standards:

EN 61326:1997 + A1:1998, EN 61000-3-2:2000, EN 61000-3-3:1995, EN 61000-4-2:1995 + A1:1998 + A2:2001, EN 61000-4-3:1996 + A1:1998 + A2:2001, EN 61000-4-4:1995 + A1:2001 + A2:2001, EN 61000-4-5:1995 + A1:2001, EN 61000-4-6:1996 + A1:2001, EN 61000-4-8:1993 + A1:2001, EN 61000-4-11:1994 + A1:2001.

Which are equivalent to the International Standards:

IEC 61326:1997 + A1:1998, IEC 61000-3-2:2000, IEC 61000-3-3:1994, IEC 61000-4-2:1995 + A1:1998 + A2:2000, IEC 61000-4-3:1995 + A1:1998 + A2:2000, IEC 61000-4-4:1995 + A1:2000 + A2:2001, IEC 61000-4-5:1995 + A1:2000, IEC 61000-4-6:1996 + A1:2000, IEC 61000-4-8:1993 + A1:2000, IEC 61000-4-11:1994 + A1:2000.

This certificate is based upon the test results of the Test Report Reference nº **2103/0496-E1** and **2403/0496-E1** on which is based the issuing of this document.

Date of issue: 14th November, 2012

SGS Tecnos, S.A.
Laboratorio de Ensayos E&E

Signature:

FERNANDO MONTES CLAVER
Technical Manager of Testing Laboratory

This Certificate applies only to the checking of Test Report and the verifying of correct application of harmonised standards.
This Certificate does not indicate any measure of Approval, Certification, Supervision, Control or Surveillance by SGS to this or any related product.
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El presente informe es una modificación al informe Nº 2103/0496 emitido en fecha 03-02-2003 por cambio de identificación del solicitante y producto.

Lugar de Ensayo.....: Laboratorio de Ensayos Eléctricos
Fecha de Ensayo: 2003/10/22-28 y 2003/12/10-12
Solicitante: JUAN CARCELES BALLESTER
Fabricante / Domicilio Social.....: **FADISPE, S.L.**
 C/ Abelardo Valero, 26 Bajo
 30150 LA ALBERCA (Murcia)
Muestra ensayada: PROTECTOR DE SOBRETENSION (*)
Estado y fecha de recepción: CORRECTO, 17/10/2003 y 10/12/2003
Suministrador: JUAN CARCELES BALLESTER / FADISPE, S.L.
Marca: JC
Modelo.....: 01
Nº de serie: Prot. Nº 3, 4 y 5
Características nominales: 230/380 V~ ; 50Hz; Clase II
 (*): Equipo modificado tras ensayos iniciales (ver páginas 2 y 3).

Especificaciones aplicadas: Normas:

UNE-EN 61010-1:2002

Resultados: Los resultados obtenidos se refieren únicamente a las muestras sometidas a ensayo objeto del presente informe, contemplando los valores más desfavorables de los ensayos y verificaciones efectuados.
 Las incertidumbres de medida asociadas a las magnitudes determinadas durante los ensayos se encuentran en el laboratorio a disposición del solicitante.
 Las observaciones de este informe se encuentran detalladas en las páginas 2 y 3

Conclusión.....: Según los resultados obtenidos la muestra ensayada es **CONFORME** con las prescripciones indicadas en las especificaciones aplicadas.

Madrid, 30 de Octubre de 2012

Realizado:	Comprobado:	Aprobado:
Analista Laboratorio	Coordinador de Area EMC&DBT	Director Técnico del Laboratorio
 RAÚL ALIQUE LÓPEZ	 CARLOS CAMACHO DUQUE	 FERNANDO MONTES CLAVER

El presente Informe de Ensayo, que consta de 3 páginas y Anexo con 23 páginas, no deberá reproducirse parcialmente sin la aprobación escrita por parte de SGS.

