

J.J. BCN INTERNACIONAL, S.A.  
Poligono Industrial Sud  
C/.De l'Orfeo Català, 7  
E – 08440 Cardedeu (Barcelona)  
0034938713304  
0034938713272



**Degrees of protection provided by enclosures (IP CODE)**

**UNE 20324:1993 + 1M: 2000 + ERR: 2004 (EN 60529:1991 + ERR: 1993 + A1:2000).**

For our electric actuators of the **J3C** series.

Type ranges: L20, L35, L55 & L85  
H20, H35, H55 & H85

In versions: standard, DPS, BSR, DPS + BSR, Pot.

J.J. BCN INTERNACIONAL S.A., as a manufacturer declares herewith, that the above mentioned part-turn actuators meet the degrees of protection provided by enclosures (IP CODE): UNE 20324:1993 + 1M: 2000 + ERR: 2004 (EN 60529:1991 + ERR: 1993 + A1:2000).

The following harmonised standards have been applied:

**UNE 20324:1993 + 1M: 2000 + ERR: 2004**  
**(EN 60529:1991 + ERR: 1993 + A1:2000)**

The manufacturer commits to submitting the documents to the competent national authority, via electronic transmission upon request.

Autorised person for documentation:

Name: David Marcús Manzanares

Address: C/.De l'Orfeo Català, 7 , E – 08440 Cardedeu (Barcelona)

The part turn actuators further comply with the requirements of the following directives and the respective approximation of national laws, as well as the respective harmonized standards as listed below:

**(1) Degrees of protection provided by enclosures (IP CODE)**

UNE 20324:1993 + 1M: 2000 + ERR: 2004  
(EN 60529:1991 + ERR: 1993 + A1:2000)

**IP 67**

Cardedeu 2010-11-15

J. Chaves  
Technical Manager

Esta declaración no supone ningún tipo de garantía. Se deben observar las instrucciones de seguridad de la documentación del producto suministrada. Esta declaración pierde su validez si en los equipos se realizan cambios no acordados con el fabricante.

# RoHS CERTIFICATE OF COMPLIANCE



The undersigned:

**J.J. BCN INTERNACIONAL, S.A.**  
Orfeó Català, 7  
08440 Cardedeu (Spain)

And on behalf:

**Jorge Chaves García**  
Technical Manager

DECLARES: Under its exclusive responsibility that:

**The J3C ELECTRIC ACTUATORS series**  
**Manufactured by: J.J. BCN INTERNACIONAL, S.A.**  
**In: Spain**  
**Model: H20, H35, H55 & H85**  
**L20, L35, L55 & L85**  
**Options: DPS, BSR & POT**

Accomplishes with the following requirements:

**EC directive 2011/65/EU (the RoHS Directive):**

The maximum concentration value of the restricted substances by weight is:

**Lead ..... < 0.1%**  
**Mercury ..... < 0.1%**  
**Hexavalent Chromium..... < 0.1%**  
**Polybrominated Biphenyl..... <0.1%**  
**Polybrominated Diphenyl Ether ..... < 0.1%**  
**Cadmium..... <0.1%**

Cardedeu, January 1th 2012



**J. Chaves**  
Technical Manager

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**Original Declaration of Incorporation of Partly Completed Machinery (EC Directive 2006/42/EC)  
and EC Declaration of Conformity in compliance with the Directives on EMC and Low Voltage**

For electric actuators of the series **J3C**

type ranges: L20, L35, L55, L85,  
H20, H35, H55, H85

in versions: Standard, DPS, BSR, DPS + BSR, Poti

J.J. BCN INTERNACIONAL S.A. as manufacturer declares herewith, that the above mentioned part-turn actuator meet the following basic requirements of the EC Machinery Directive 2006/42/EC: Annex I. articles

1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.6, 1.3.1, 1.3.7, 1.5.1, 1.6.3, 1.7.1, 1.7.3, 1.7.4

The following harmonised standards within the meaning of the Machinery Directive have been applied:

EN 12100-1:2003                      ISO 5211:2001  
EN12100-2: 2003                      EN 60204:2006

With regard to the partly completed machinery, the manufacturer commits to submitting the documents to the competent national authority via electronic transmission upon request. The relevant technical documentation pertaining to the machinery described in Annex VII, part B has been prepared.

J+J part turn actuators are designed to be installed on industrial valves. J+J part turn actuators must not be put into service until the final machinery into which they are to be incorporated has been declared in conformity with the provisions of the EC Directive 2006/42/EC.

Authorised person for documentation:

Name: David Marcús Manzanares

Address: C/.De l'Orfeo Català, 7 , E – 08440 Cardedeu (Barcelona)

As partly completed machinery, the part turn actuators further comply with the requirements of the following directives and the respective approximation of national laws as well as the respective harmonised standards as listed below:

**(1) Directive relating to Electromagnetic Compability (EMC) (2004/108/EC)**

EN 61000-6-4: 2007

EN 61000-6-2: 2005

EN 61800-3: 2004

**(2) Low Voltage Directive (2006/95/EC)**

EN 60204-1: 2006

EN 60034-1: 2004

EN 50178: 1997

EN 61010-1: 2001

Year of affixing of the CE marking: 2008

Cardedeu 2012-11-09

J. Chaves  
Technical Manager

This declaration does not contain any guarantees. The safety instructions in product documentation supplied with the devices must be observed. Non concerted of the devices voids this declaration.