

#### EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.

# **CERTIFICATE OF CONFORMITY**

#### **FULLNESS EXAMINATION OF TECHNICAL FILE**

Certificate No. : CN.CE.1411-03/15

Issue Date : 10/03/2015

Applicant : TIANJIN GENEUO TECHNOLOGY CO., LTD.

(Name & Address) / TECHNOLOGY AVENUE, SOUTH JINGHAI ECONOMIC

DEVELOPMENT AREA, TIANJIN, CHINA

Manufacturer : Same as applicant

(Name & Address)

Test Report Nos. : SHBST141220120024749350YER-1

Product Description : JUNCTION BOX

Model(s)

JB SERIES (TECHNICAL SPECIFICATIONS IN ANNEX I)

Directive(s)

Electromagnetic Compatibility Directive 2004/108/EC

Standard(s)

EN 61000-6-2:2005, EN 61000-6-4:2007+A1:2011

This is to attest that, upon the relevant application of TIANJIN GENEUO TECHNOLOGY CO., LTD., EUROCERT as Third Party Authority has reviewed the Technical Construction File of the described product which found to fulfill the basic health and safety prerequisites of above mentioned Directive(s).

#### Note:

- The manufacturer should issue a EC Declaration of Conformity according to the basic requirements of the applicable and relevant EC directives.
- The holder of the certificate shall use it in connection with the EC declaration of conformity.
- The CE marking can be affixed on the above mentioned product with the manufacturer's responsibility, if all relevant and applicable EC directives are complied with.
- All modifications to the Technical File should be first submitted to the Third Party Inspection Authority to ensure further validity of this attestation.

This certificate is valid only for the product and configuration described above.

On Behalf of EUROCERT

George N. Sifonios Director of Development

Third Party Authority Stamp





## **EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.**

## ANNEX I

# Technical Description CN.CE.1411-03/15

## TIANJIN GENEUO TECHNOLOGY CO., LTD.

Туре	Max Current TOTAL (A)	Max Current PORT (A)	Quantity of Ports	Type of Output	Type of Ports	Type of Connector	LED Indicator
JB4M8-3-M12	6	2	4	single output	M8	M12	No
JB4M8-3P-M12	6	2	4	single output	M8	M12	PNP LED
JB4M8-3N-M12	6	2	4	single output	M8	M12	NPN LED
JB6M8-3-M16	6	2	6	single output	M8	M16	No
JB6M8-3P-M16	6	2	6	single output	M8	M16	PNP LED
JB6M8-3N-M16	6	2	8	single output	M8	M16	NPN LED
JB8M8-3-M16	6	2	8	single output	M8	M16	No
JB8M8-3P-M16	6	2	8	single output	M8	M16	PNP LED
JB8M8-3N-M16	6	2	8	single output	M8	M16	NPN LED
JB8M8-3-D2	6	2	8	single output	M8	Wires	No
JB8M8-3P-D2	6	2	8	single output	M8	Wires	PNP LED
JB8M8-3N-D2	6	2	8	single output	M8	Wires	NPN LED
JBW8M8-3-M16	6	2	8	single output	M8	M16	No
JBW8M8-3P-M16	6	2	8	single output	M8	M16	PNP LED
JBW8M8-3N-M16	6	2	8	single output	M8	M16	NPN LED
JBW8M8-3-D2	6	2	8	single output	M8	Wires	No
JBW8M8-3P-D2	6	2	8	single output	M8	Wires	PNP LED
JBW8M8-3N-D2	6	2	8	single output	M8	Wires	NPN LED
JBW12M8-3-T	6	2	12	single output	M8	M23	No
JBW12M8-3P-T	6	2	12	single output	M8	M23	PNP LED
JBW12M8-3N-T	6	2	12	single output	M8	M23	NPN LED
JBW12M8-3-D2	6	2	12	single output	M8	Wires	No
JBW12M8-3P-D2	6	2	12		M8	Wires	PNP LED
JBW12M8-3N-D2	6	2	12	single output	M8	Wires	NPN LED
JB4M12-4	9	2	4	single output	M12	M23	No
JB4M12-4P	9		4	single output			PNP LED
JB4M12-4N	9	2	4	single output	M12	M23	
JB4M12-4-D2		2	4	single output	M12	M23	NPN LED
	9	2		single output	M12	Wires	No
JB4M12-4P-D2	9	2	4	single output	M12	Wires	PNP LED
JB4M12-4N-D2	9	2	4	single output	M12	Wires	NPN LED
JB4M12-4-T	9	2	4	single output	M12	M23	No
JB4M12-4P-T	9	2	4	single output	M12	M23	PNP LED
JB4M12-4N-T	9	2	4	single output	M12	M23	NPN LED
JB4M12-4-J	9	2	4	single output	M12	Terminal box	No
JB4M12-4P-J	9	2	4	single output	M12	Terminal box	PNP LED
JB4M12-4N-J	9	2	4	single output	M12	Terminal box	NPN LED
JB4M12-4-R	9	2	4	dual output	M12	M23	No
JB4M12-4P-R	9	2	4	dual output	M12	M23	PNP LED
JB4M12-4N-R	9	2	4	dual output	M12	M23	NPN LED
JB4M12-4-D2-R	9	2	4	dual output	M12	Wires	No
JB4M12-4P-D2-R	9	2	4	dual output	M12	Wires	PNP LED
JB4M12-4N-D2-R	9	2	4	dual output	M12	C Wires	NPN LED
JB4M12-4-T-R	9	2	4	dual output	M12 /	M23	W/No
JB4M12-4P-T-R	9	2	4	dual output	M12 /	M23	PMP LED
JB4M12-4N-T-R	9	2	4	dual output	M12 /	/ M23 0 V	NPN LED
JB4M12-4-J-R	9	2	4	dual output	M12	Terminal box/	No





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JB4M12-4P-J-R	9	2	4	dual output	M12	Terminal box	PNP LED
JB4M12-4N-J-R	9	2	4	dual output	M12	Terminal box	NPN LED
JB6M12-4	9	2	6	single output	M12	M23	No
JB6M12-4P	9	2	6	single output	M12	M23	PNP LED
JB6M12-4N	9	2	6	single output	M12	M23	NPN LED
JB6M12-4-D2	9	2	6	single output	M12	Wires	No
JB6M12-4P-D2	9	2	6	single output	M12	Wires	PNP LED
JB6M12-4N-D2	9	2	6	single output	M12	Wires	NPN LED
JB6M12-4-T	9	2	6	single output	M12	M23	No
JB6M12-4P-T	9	2	6	single output	M12	M23	PNP LED
JB6M12-4N-T	9	2	6	single output	M12	M23	NPN LED
JB6M12-4-J	9	2	6	single output	M12	Terminal box	No
JB6M12-4P-J	9	2	6	single output	M12	Terminal box	PNP LED
JB6M12-4N-J	9	2	6	single output	M12	Terminal box	NPN LED
JB6M12-4-R	9	2	6	dual output	M12	M23	No
JB6M12-4P-R	9	2	6	dual output	M12	M23	PNP LED
JB6M12-4N-R	9	2	6	dual output	M12	M23	NPN LED
JB6M12-4-D2-R	9	2	6	dual output	M12	Wires	No
JB6M12-4P-D2-R	9	2	6	dual output	M12	Wires	PNP LED
JB6M12-4N-D2-R	9	2	6	dual output	M12	Wires	NPN LED
JB6M12-4-T-R	9	2	6	dual output	M12	M23	No
JB6M12-4P-T-R	9	2	6	dual output	M12	M23	PNP LED
JB6M12-4N-T-R	9	2	6	dual output	M12	M23	NPN LED
	9	2	6		M12	Terminal box	No
JB6M12-4-J-R	9		6	dual output	M12	Terminal box	PNP LED
JB6M12-4P-J-R		2	6	dual output dual output	M12	Terminal box	NPN LED
JB6M12-4N-J-R	9	2	8		M12	M23	No
JB8M12-4	9	2		single output			PNP LED
JB8M12-4P	9	2	8	single output	M12	M23 M23	NPN LED
JB8M12-4N	9	2	8	single output	M12		
JB8M12-4-D2	9	2	8	single output	M12	Wires	No
JB8M12-4P-D2	9	2	8	single output	M12	Wires	PNP LED
JB8M12-4N-D2	9	2	8	single output	M12	Wires	NPN LED
JB8M12-4-T	9	2	8	single output	M12	M23	No
JB8M12-4P-T	9	2	8	single output	M12	M23	PNP LED
JB8M12-4N-T	9	2	8	single output	M12	M23	NPN LED
JB8M12-4-J	9	2	8	single output	M12	Terminal box	No
JB8M12-4P-J	9	2	8	single output	M12	Terminal box	PNP LED
JB8M12-4N-J	9	2	8	single output	M12	Terminal box	NPN LED
JB8M12-4-R	9	2	8	dual output	M12	M23	No
JB8M12-4P-R	9	2	8	dual output	M12	M23	PNP LED
JB8M12-4N-R	9	2	8	dual output	M12	M23	NPN LED
JB8M12-4-D2-R	9	2	8	dual output	M12	Wires	No
JB8M12-4P-D2-R	9	2	8	dual output	M12	Wires	PNP LED
JB8M12-4N-D2-R	9	2	8	dual output	M12	Wires	NPN LED
JB8M12-4-T-R	9	2	8	dual output	M12	M23	No
JB8M12-4P-T-R	9	2	8	dual output	M12	M23	PNP LED
JB8M12-4N-T-R	9	2	8	dual output	M12	M23	NPN LED
JB8M12-4-J-R	9	2	8	dual output	M12	Terminal box	No
JB8M12-4P-J-R	9	2	8	dual output	M12	Terminal box	PNP LED
JB8M12-4N-J-R	9	2	8	dual output	M12	Terminal box	/NPN LED
JB8MNK-DN	9	9	9	Single output	7/8"		// No
JB8MENK-DN/ES	4	4	9	Single output	7/8"and M12	7/8" 7/8"	L No
JB8ENK-DN	9	4	9	Single output	7/8"and M12		No
JB6ENK-DN	9	4	7	Single output	7/8"and M12		No

89, CHLOIS STR. & LIKOVRISEOS, 144 52 METAMORFOSI, ATHENS, GREECE Tel.: ++30 210 62.52.495, 30 210 62.53.927 - Fax: ++30 210 62.03.018 Internet site: www.eurocert.gr - e-mail: eurocert@otenet.gr

