



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.:	IECEx TSA 12.0018X	issue No.:0	Certificate history:.....
Status:	Current		
Date of Issue:	2012-09-10	Page 1 of 3	
Applicant:	TECO Electric & Machinery Co. Ltd 10F, No. 3-1, Yuan Cyu St., Nan-Kang Taipei 115 Taiwan		
Electrical Apparatus: Optional accessory:	Range of Squirrel Cage Induction Motor Frames 71 to 250		
Type of Protection:	Ex e, Ex nA, Ex tD		
Marking:	Ex e IIC T3 @ 40°C (Tamb.) Gb IP** Ex nA IIC T3 @ 55°C (Tamb.) Gc IP** Ex tD A21 T4 @ 55°C (Tamb.) IP66		
Approved for issue on behalf of the IECEx Certification Body:	Ujen Singh		
Position:	Quality & Certification Manager		
Signature: (for printed version)	_____		
Date:	_____		
1. This certificate and schedule may only be reproduced in full. 2. This certificate is not transferable and remains the property of the issuing body. 3. The Status and authenticity of this certificate may be verified by visiting the Official IECEx Website .			

Certificate issued by:

TestSafe Australia
919 Londonderry Road
Londonderry NSW 2753
Australia





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Manufacturer: **TECO Australia Pty Ltd**
335-337 Woodpark Road
Smithfield NSW 2167
Australia

Manufacturing location(s):
TECO Electric & Machinery Co., Ltd
Factory Number 1 and 2
11, Antung Rd. Chung-Li
District
Tao-Yuan TAIWAN

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2007-10 Edition: 5	Explosive atmospheres - Part 0: Equipment - General requirements
IEC 60079-15 : 2010 Edition: 4	Explosive atmospheres - Part 15: Equipment protection by type of protection "n"
IEC 60079-7 : 2006-07 Edition: 4	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
IEC 61241-0 : 2004 Edition: 1	Electrical apparatus for use in the presence of combustible dust - Part 0: General requirements
IEC 61241-1 : 2004 Edition: 1	Electrical apparatus for use in the presence of combustible dust - Part 1: Protection by enclosures "tD"

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

[AU/TSA/ExTR10.0017/00](#)

[AU/TSA/ExTR10.0018/00](#)

[AU/TSA/ExTR10.0019/00](#)

Quality Assessment Report:

[AU/TSA/QAR09.0005/00](#)

[AU/TSA/QAR11.0004/00](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

Refer to Annexe for details.

CONDITIONS OF CERTIFICATION: YES as shown below:

Refer to Annexe for details.

Annexe: [Annexe_IECEx TSA 12.0018X-0.doc](#)