

Certification of
EXPLOSION PROTECTED ELECTRICAL EQUIPMENT

Administered by: Standards Australia Quality Assurance Services

Certificate of Conformity

Certificate No: AUS Ex 3646X **Issue 0:** Original Issue 9/11/1999

Date of Expiry: 9/11/2009

Certificate Holder: ITT Aerospace Controls
A unit of ITT Industries
28150 Industry Drive
VALENCIA, CA. 91355 USA

Electrical Equipment: ITT Neo-Dyn Switches, Types 057-0030, 057-0057, 057-0130 and 057-0157, Option D

Type of Protection: Ex s
DIP

Marking Code: Class I Zone 1 Ex s IIC T6 DIP IP66 Amb. temp. see schedule.
AUS Ex 3646X

Manufactured By: ITT Aerospace Controls
A unit of ITT Industries
28150 Industry Drive
VALENCIA, CA. 91355 USA

Issued by:



919 Londonderry Road Londonderry NSW 2753
Phone: (02) 4724 4900 Fax: (02) 4724 4999

STANDARDS AUSTRALIA



Standards Australia Quality Assurance Services Pty Limited A.C.N. 050 611 642



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Ex 3646X

This certificate is granted subject to the conditions as set out in Standards Australia Miscellaneous Publication MP 69 and the Procedures (Doc Q7134) of the scheme.

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

- AS 1826-1983 Electrical equipment for explosive atmospheres – Special Protection - Type of protection 's'
- AS 2380.1-1989 Electrical equipment for explosive atmospheres - Explosion-protection techniques - General requirements (incorporating Amendment 1)
- AS 2380.2-1991 Electrical equipment for explosive atmospheres - Explosion-protection techniques - Flameproof enclosure 'd' (incorporating Amendment 1)
- AS 2236-1994 Electrical equipment for explosive atmospheres - Dust-excluding Ignition-proof (DIP) enclosures (incorporating Amendment 1 and Amendment 2)
- AS 1939-1990 Degrees of protection provided by enclosures of electrical equipment (IP Code)

This certificate does not ensure compliance with electrical safety requirements and performance other than those included in the Standard(s) listed above

The equipment listed has successfully met the examination and test requirements as recorded in

Test Report No: TestSafe 18872

File Reference: TestSafe 99/9042


Signed for and on behalf of issuing authority

Technical Services Manager
TestSafe Australia

Position

9 November 1999

Date of issue

This certificate and schedule may not be reproduced except in full.

This certificate is not transferable and remains the property of Standards Australia Quality Assurance Services and must be returned in the event of its being revoked or not renewed.

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