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 SIR 12.0016X	Issue No: 3	Certificate history:
			Issue No. 3 (2014-09-18)
Status:	**Current**	Page 1 of 4	Issue No. 2 (2013-01-30)
			Issue No. 1 (2012-06-07)
Date of Issue:	**2014-09-18**		Issue No. 0 (2012-03-14)

Applicant: **EX Innovations Ltd., Trading as Redapt**
Jepson Court
Tancred Close
Queensway
Royal Leamington Spa
Warwickshire CV31 3RZ
United Kingdom

Electrical Apparatus: **Adaptors, Reducers and Stopping Plugs**

Optional accessory:

Type of Protection: **Flameproof, Increased Safety and Dust Protection**

Marking:

Ex d or
Ex e
Ex tb
Refer to the Annexe for full marking

Approved for issue on behalf of the IECEx Certification Body: C Ellaby

Position: Deputy 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:

SIRA Certification Service
Rake Lane
Eccleston
Chester
CH4 9JN
United Kingdom

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Manufacturer: **EX Innovations Ltd., Trading as Redapt**
Unit 1
1 Kingsway South
Aldridge
Walsall WS9 8FS
United Kingdom

Additional Manufacturing location(s):

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 60079-1 : 2007-04 Edition:6	Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
IEC 60079-31 : 2008 Edition:1	Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure 't'
IEC 60079-7 : 2006-07 Edition:4	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"

*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:

GB/SIR/ExTR12.0060/00 GB/SIR/ExTR12.0083/00 GB/SIR/ExTR13.0011/00
GB/SIR/ExTR14.0226/00

Quality Assessment Report:

GB/SIR/QAR06.0014/04 GB/SIR/QAR07.0016/03

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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

Refer to the Annexe

CONDITIONS OF CERTIFICATION: YES as shown below:

Refer to the Annexe

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DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

Issue 1 – this Issue introduced the following change:	
1	The applicant has advised us that their address has been changed from Units 46 & 47, Darlaston Central Trading Estate, Salisbury Street, Darlaston, West Midlands WS10 8XB to that currently shown.
Issue 2 – this Issue introduced the following change:	
1.	The recognition that the company name and address has changed from Redapt Ltd, Westgate, Aldridge, West Midlands WS9 8FS to EX Innovations Ltd., Trading as Redapt at Jepson Court, Tancred Close, Queensway, Royal Leamington Spa, Warwickshire CV31 3RZ.
Issue 3 – this Issue introduced the following changes:	
1.	The inclusion of the “2-step” AD-U Adapters from IECEx SIR 07.0010X was approved.
2.	The introduction of Aluminium as a material option for AD-U, RD-U, PD-U, AE-E, AM-D, AF-U, PA-D & PB-D product ranges The Conditions of Certification and Manufacture were amended accordingly.

Annex:

IECEx SIR 12.0016X Issue 3 Annexe.pdf