



# Certificate of Conformity

Product Certification Scheme 5

**Certificate No. P21526-01-19-INT**

This certificate applies to the product(s)  
**Wireless Door Contact, Wireless 2-Zone Door Contact  
8 Zone Expansion Module**

with name and/or type designation  
**DCT6 (433/868 MHz), DCTXP2 (433/868 MHz) and ZX82**

Placed on the market by  
**Paradox Security Systems (Bahamas) Ltd.  
6 Milton Street, Freeport, Grand Bahama 5  
Bahamas**

Produced in the manufacturing plant by  
**Paradox Security Systems Ltd  
780 Industrial Boulevard St. Eustache, QC J7R 5V3 Canada**

This certificate attests that all provisions concerning the assessment and the performance described in  
the standard(s)

**EN 50131-2-6 and EN 50131-3**  
are applied and that the product(s) fulfil(s) all the prescribed requirements

This Certificate is valid until 2023-01-31

Høvik, Norway 2019-01-31  
For Applica Test & Certification AS

A handwritten signature in blue ink that reads 'Vibeke Vigmostad'.

Vibeke Vigmostad, Certification Manager



PROD 022

**Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design, construction of certified product and/or significant changes in production process may render this certificate invalid.**

Applica Test & Certification AS, Veritasveien 1, 1363 Høvik, Norway. [www.applica.no](http://www.applica.no)

Certificate History		
Revision	Description	Issue Date
–	Initial Issue	2019-01-31

Product(s) Covered by this Certificate		
Product Name	Product Description	Applied Standards
DCT6 (433/868 MHz)	Wireless Door Contact	EN 50131-2-6:2008 EN 50131-1:2006+A1:2009+A2:2017 EN 50131-6:2017
DCTXP2 (433/868 MHz)	Wireless 2-Zone Door Contact	EN 50130-4:2011+A1:2014 EN 50130-5:2011
ZX82	8 Zone Expansion Module	EN 50131-3:2009 EN 50131-1:2006+A1:2009+A2:2017 EN 50130-4:2011+A1:2014 EN 50130-5:2011

### Application/Limitation

- Security Grade 2 for DCT6 and DCTXP2
- The security Grade of ZX82 is depending on the security grade of the system where it is installed. The maximum-security grade is 3.
- Environmental Class II for all three products
- Control Panel shall be certified to EN 50131-6 and used as the power supply for the expansion module. If an external power supply is used, it must be certified for EN 50131-6.
- Suitable for indoor application

Document(s) Reviewed	
Document ID	Description
KIT_DCT6_R062	<ul style="list-style-type: none"> <li>• BoM</li> <li>• Photos and/or illustrations showing external features, marking and internal layout</li> <li>• Conceptual design and manufacturing drawings / circuits / schematics</li> </ul>
KIT_DCTPX2_ECO-S034_433MHz	
KIT_DCTPX2_ECO-S034_868MHz	
KIT_ZX82 ECO-R011	<ul style="list-style-type: none"> <li>• Installation instructions</li> <li>• Operation instructions</li> </ul>
DCT6-EI01	
DCTXP2-EI10	
ZX82-EI01	Labels
DCT6 label	
DCTXP2 433 label	
DCTXP2 868 label	

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Document(s) Reviewed	
Document ID	Description
ZX82 label	
PARIAS_EN 50131-2-6.30676	EN 50131-2-6:2008
PARIAS_EN 50131-2-6.31049	EN 50131-1:2006+A1:2009+A2:2017
PARIAS_EN 50131-3.30676	EN 50131-1:2006+A1:2009+A2:2017 EN 50131-3:2009
bis-rec-1441-01_Paradox_ Wireless Magnetic Contacts DCT6 _Class II for SO2 test	EN 50131-2-6:2008 EN 50130-5:2011
bis-rec-1441-00_Paradox_ Wireless Magnetic Contacts DCT6 - DCTXP2 _Class II for SO2 test	EN 50131-3:2009 EN 50131-2-6:2008 EN 50130-5:2011
PARENV_EN.30676	EN 50130-5:2011
PARENV_EN.31387	
PAREMC_30220_31168	EN 50130-4:2011+A1:2014
PAREMC_31049	
PARIAS_EN 50131-6.31840	EN 50131-6:2017
PARIAS_EN 50131-6.31049	EN 50131-1:2006+A1:2009+A2:2017
PARIAS_EN 50131-6_TypeC.30676	EN 50131-1:2006+A1:2009+A2:2017 EN 50131-6:2008
CIG 023	FPC Audit report
QMS-1082-03	ISO 9001 Certificate
F004-269-QLT.1.A	Internal production quality report from Paradox

### Terms and Conditions

The certificate is subject to the following terms and conditions:

- The Certificate is only valid for the product(s) listed above
- The product(s) is(are) to be used in accordance with the manufacturer installation and operation instructions
- The Certificate remains valid based upon satisfactory bi-annual factory production control audits
- The product(s) listed in this certificate have been found to comply with the requirements of ISO/IEC 17065:2012 and ISO/IEC 17067:2013 for Product Certification Scheme 5

The following may render this Certificate invalid:

- Changes in the design, construction and/or software of the product(s)
- Significant changes in the manufacturing plan(s)
- Changes in the test methods and/or factory production control requirements included in the standard(s), used to assess the performance of the declared characteristics

END OF CERTIFICATE

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**EC Declaration of Conformity**

We, the undersigned,



Manufacturer Paradox Security Systems Ltd.  
 Address, city 780 Industrial Boulevard, St. Eustache,  
 Quebec, Canada, J7R 5V3  
 Country Canada  
 Phone number +1-450-491-7444  
 Fax number/e-mail +1-450-491-2313

certify and declare under our sole responsibility that the following apparatus:

Product description	Brand	Identification
8-Zone Expansion Module	ZX82	ZX82

conforms with the essential requirements and provisions of the **EMC Directive 2014/30/EU**, based on the following specifications applied:

EU harmonized standards
EN 50130-4:2011/A1:2014; EN 61000-6-3:2007/A1:2011 /AC:2012

conforms with the essential requirements of

EU harmonized standards
EN 62368-1:2014/A11:2017

and therefore complies with the requirements and provisions of the Council Directive 2014/35/EU (**Low Voltage Directive**) of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

And is in conformity with **Directive 2011/65/EU** of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment:

EU harmonized standards
EN 50581:2012

Alex Chaplik  
 Certification Manager

September-04-2020