



Certificate of Conformity

Product Certification Scheme 5

Certificate No. 30490-01-20-INT Rev.2

This certificate applies to the products

Passive infrared detectors

Combined infrared and microwave detectors

(Refer to page 2 of this certificate for detailed information about the name and/or type designation)

Placed on the market by and produced in the manufacturing plant by

Risco Ltd.

Head office: 14 Hachoma Street, 75655 Rishon LeZion, Israel

Manufacturing plant: Risco Ltd., 6 Sderot Yahalom Street, Kiryat-Gat, Israel

This certificate attests that all provisions concerning the assessment and the performance described in the standards

EN 50131-2-2:2017

EN 50131-2-4:2020

are applied and that the products fulfils all the prescribed requirements

This Certificate is valid until 2024-08-14

Høvik, Norway 2022-09-05

For Applica Test & Certification AS

A handwritten signature in blue ink, appearing to read 'Jan Rune Pedersen', is written over a light blue rectangular background.

Jan Rune Pedersen, Certification Manager



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

Certificate History		
Revision	Description	Issue Date
–	Initial Issue	2020-08-14
1	New microcontroller for LuNAR 150DTG3 and LuNAR 150DTGL	2022-01-24
2	Added new variants RK825DTG3A, RK815DTG3A and RK811DTPTA	2022-09-05

Products Covered by this Certificate			
Product Name	Product Description	Security Grade Environmental Class	Applied Standards
RK825DTG3	Combined passive infrared and microwave detectors Wired interconnections	Grade 3 Class II	EN 50131-2-4:2008 in conjunction with EN 50131-1:2006/A2:2017 EN 50130-4:2011/A1:2014 EN 50130-5:2011
RK825DTG3A			
RK815DTG3			
RK815DTG3A			
LuNAR 150DTG3			
RK825DTBG3			
RK200DTG3			
RK325DT			
RK815DTB			
LuNAR 150DTGL			
RK825DTB2			
RK811DTPT			
RK811DTPTA			
RK800Q0G3	Passive infrared detector Wired interconnections	Grade 3 Class II	EN 50131-2-2:2017 in conjunction with EN 50131-1:2006/A2:2017 EN 50130-4:2011/A1:2014 EN 50130-5:2011
RK800Q0B		Grade 2 Class II	
RK800Q			

Application/Limitation

- Suitable for indoor application

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Documents Reviewed	
Document ID	Description/Referent standards
RISEMC_EN.45166	EN 50130-4:2011/A1:2014, Clause 10
RISEMC_EN.395131	EN 50130-4:2011/A1:2014, Clause 10
RISEMC_EN.47856	EN 50130-4:2011/A1:2014, Clause 10
RISIAS_EN 50131-2-2_EN 50131-2-4.395131	EN 50131-2-4:2008, clause 6.3.3.1 EN 50131-2-2:2017, clause 6.4.3.2 and 6.8.5
RISIAS_EN 50131-2-4.47856	EN 50131-2-2:2020, clause 6.4.8
E90190	EN 50130-4:1998/A1:1998/A2:2003
E86310.01	EN 50130-4:1998/A1:1998/A2:2003
T86330.01	EN 50130-5:1998
T86330.01	EN 50131-1:2006/A1:2009 EN 50131-2-2: 2008 EN 50131-2-4:2008
AF 110230.02	EN 50131-2-2:2008 EN 50131-2-4:2008
AE 110240.03	EN 50130-5:1998
Report No. 2011-3428	EN 50130-5:1998, Clause 17 SO2 test
Report No. E110250.03	EN 50130-4:1995/A1:1998/A2:2003
E156370.02	EN 50130-4:2011, Clause 10 and 12
RISEMC_EN.26873	EN 50130-4:2011, Clause 10 and 12
IMQ CIG023 Risco 2021	FPC Israel, 2021

Terms and Conditions

The certificate is subject to the following terms and conditions:

- The Certificate is only valid for the products listed above
- The products 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 products 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 products
- Significant changes in the manufacturing plant
- Changes in the test methods and/or factory production control requirements included in the standards, used to assess the performance of the declared characteristics

END OF CERTIFICATE

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.

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