



Certificate of Conformity

Product Certification Scheme 5

Certificate No. P21026-01-17-INT

This certificate applies to the products

Combined passive infrared and microwave detectors

with name and/or type designation

MX-40QZ

MX-40QZ(SA)

MX-40QZ(SP)

Placed on the market and produced in the manufacturing plant by

OPTEX Co., LTD.

Head Office: 5-8-12 Ogoto Shiga, 520-0101 Otsu, Japan

Manufacturing plant: OPTEX (DONGGUAN) CO., LTD., Tianmei, Industrial North Zone, Huangjiang Town,
DongGuan City, GuangDong, P.R. China

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

EN 50131-2-4:2008

are applied and that the products fulfil all the prescribed requirements

This Certificate is valid until 2021-03-15

Høvik, Norway 2017-03-15

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

Certificate History		
Revision	Description	Issue Date
–	Initial Issue	2017-03-15

Product(s) Covered by this Certificate		
Product Name	Product Description	Applied Standards
MX-40QZ MX-40QZ(SA) variant MX-40QZ(SP) variant	Combined passive infrared and microwave detectors Wired interconnections	EN 50131-2-4:2008 EN 50130-4:2011 EN 50130-5:2011

Application/Limitation

- Security Grade 2
- Environmental Class II
- Equipment class: Fixed

Document(s) Reviewed	
Document ID	Description
Technical Report 2011-3137 Rev. 1	Test report in accordance with EN 50131-2-4:2008, Clause 6.1-6.8 and 6.10
Technical Report 20710	Test report in accordance with EN 50130-4:2011, Clause 10 (2000-2700 MHz)
Technical Report 21025 Rev. 1	Test report in accordance with EN 50130-4:2011, Clause 9, 10 (80-2000 GHz), 11 and 12
PX04624:B	Test report in accordance with EN 50130-5:1998
Quality System Assessment Report No. P188	Audit report, China, 2015-05-11

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.

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 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 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