

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20150407-E300503  
**Report Reference** E300503-20110701  
**Issue Date** 2015-APRIL-07

**Issued to:** SICK OPTEX CO LTD  
91 CHUDOJI AWATA-CHO  
SHIMOGYO-KU  
KYOTO 600-8815 JAPAN

**This is to certify that** PROXIMITY SWITCHES  
**representative samples of** See next page for Models/Product

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** UL 508 And CAN/CSA C22.2 No. 14-13 - Standard for  
Industrial Control Equipment,

**Additional Information:** See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Photoelectric proximity switches, Standard models of SICK Brand type V180-2 series Models VS180-2D02331, VS180-2D02331F38, VS180-2D02336, VE180-2N42432, VE180-2N42432F38, VE180-2N42437, VE180-2P42432, VE180-2P42432F38, VE180-2P32432, VE180-2P42437, VE180-2P32437, VTF180-2N42412, VTF180-2N42412F38, VTF180-2N42417, VTF180-2P42412, VTF180-2P42412F38, VTF180-2F32412, VTF180-2P42417, VTF180-2F32417, VTE180-2N42442, VTE180-2N42447, VTE180-2P42442, VTE180-2F32342, VTE180-2P42447, VTE180-2F32447, VTE180-2N42482, VTE180-2N42487, VTE180-2P42482, VTE180-2F32482, VTE180-2P42487, VTE180-2F32487, VL180-2N42462, VL180-2N42467, VL180-2P42462, VL180-2P42467, VL180-2N42431, VL180-2N42431F38, VL180-2N32431, VL180-2N42436, VL180-2P42431, VL180-2P42431F38, VL180-2F32331, VL180-2P32431, VL180-2P42436, VL180-2P32436, VTB180-2N42412, VTB180-2N42417, VTB180-2P42412, VTB180-2F32412, VTB180-2P42417, VTB180-2F32417, VL180-2F32331S01, VE180-2F32432 and VTB180-2E32412.

Photoelectric proximity switches, Standard models of OPTEX FA Brand type C2 series Models C2TM-CD, C2TP-CD, C2TM-2000CN, C2TP-2000CN, C2TM-2000CP, C2TP-2000CP, C2DM-11CN, C2DP-11CN, C2DM-11CP, C2DP-11CP, C2DM-40CN, C2DP-40CN, C2DM-40CP, C2DP-40CP, C2DM-80CN, C2DP-80CN, C2DM-80CP, C2DP-80CP, BGS-CM30CN, BGS-CP30CN, BGS-CM30CP, BGS-CP30CP, C2RM-350CN, C2RP-350CN, C2RM-350CP, C2RP-350CP, C2RM-F400CN, C2RP-F400CN, C2RM-F400CP and C2RP-F400CP.

Photoelectric proximity switches, Angle 90 degrees models of SICK Brand type V180-2 series Models VS180-2D02333, VS180-2D02338, VE180-2N42434, VE180-2N42439, VE180-2P42434, VE180-2P42439, VE180-2P32434, VE180-2P32439, VTF180-2N42414, VTF180-2N42419, VTF180-2P42414, VTF180-2F32414, VTF180-2P42419, VTF180-2F32419, VTE180-2N42444, VTE180-2N42449, VTE180-2P42444, VTE180-2F42449, VTE180-2F32444, VTE180-2F32449, VTE180-2P42484, VTE180-2N42489, VTE180-2P42484, VTE180-2P42489, VTE180-2F32484, VTE180-2F32489, VL180-2N42464, VL180-2P42464, VL180-2N42433, VL180-2N42438, VL180-2P42433, VL180-2P42438, VL180-2P32433 and VL180-2P32438.

Photoelectric proximity switches, Angle 90 degrees models of OPTEX FA Brand type C2 series Models C2TM-SCD, C2TP-SCD, C2TM-S2000CN, C2TP-S2000CN, C2TM-S2000CP, C2TP-S2000CP, C2DM-S11CN, C2DP-S11CN, C2DM-S11CP, C2DP-S11CP, C2DM-S40CN, C2DP-S40CN, C2DM-S40CP, C2DP-S40CP, C2DM-S80CN, C2DP-S80CN, C2DM-S80CP, C2DP-S80CP, C2RM-S350CN, C2RP-S350CN, C2RM-S350CP, C2RP-S350CP, C2RM-SF400CN, C2RP-SF400CN, C2RM-SF400CP and C2RP-SF400CP

*B. Mahrenholz*

Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

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