

CERTIFICATE OF COMPLIANCE

Certificate Number 20140913-E300503
Report Reference E300503-20110702
Issue Date 2014-SEPTEMBER-13

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



This is to certify that COMPONENT - PROXIMITY SWITCHES
representative samples of See next page for models

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

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

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

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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 type V180 2 series Models VS180-2D01331, VS180-2D01331F38, VS180-2D01336, VE180-2N41132, VE180-2N41132F38, VE180-2N41137, VE180-2P41132, VE180-2P41132F38, VE180-2P41137, VTF180-2N41112, VTF180-2N41112F38, VTF180-2N41117, VTF180-2P41112, VTF180-2P41112F38, VTF180-2P41117, VTE180-2N41142, VTE180-2N41147, VTE180-2P41142, VTE180-2P41147, VTE180-2N41182, VTE180-2N41187, VTE180-2P41182, VTE180-2P41187, VL180-2N41162, VL180-2N41167, VL180-2P41162, VL180-2P41167, VL180-2N41131, VL180-2N41131F38, VL180-2N41136, VL180-2P41131, VL180-2P41131F38, VL180-2P41136, VTB180-2N41112, VTB180-2N41117, VTB180-2P41112, VTB180-2P41117, VTE180-2N41042S01, VTE180-2P41002S02 and VL180-2N41131S02.

Photoelectric proximity switches, Standard models type C2 series Models C2TM-D, C2TP-D, C2TM-2000N, C2TP-2000N, C2TM-2000P, C2TP-2000P, C2DM-11N, C2DP-11N, C2DM-11P, C2DP-11P, C2DM-40N, C2DP-40N, C2DM-40P, C2DP-40P, C2DM-80N, C2DP-80N, C2DM-80P, C2DP-80P, C2RM-350N, C2RP-350N, C2RM-350P, C2RP-350P, C2RM-F400N, C2RP-F400N, C2RM-F400P, C2RP-F400P, BGS-CM30N, BGS-CP30N, BGS-CM30P and BGS-CP30P.

Photoelectric proximity switches, Angle 90 degrees models type V180-2 series Models VS180-2D01333, VS180-2D01338, VE180-2N41134, VE180-2N41139, VE180-2P41134, VE180-2P41139, VTF180-2N41114, VTF180-2N41119, VTF180-2P41114, VTF180-2P41119, VTE180-2N41144, VTE180-2N41149, VTE180-2P41144, VTE180-2P41149, VTE180-2N41184, VTE180-2N41189, VTE180-2P41184, VTE180-2P41189, VL180-2N41164, VL180-2N41133, VL180-2N41138, VL180-2P41133 and VL180-2P41138.

Photoelectric proximity switches, Angle 90 degrees models type C2 series Models C2TM-SD, C2TP-SD, C2TM-S2000N, C2TP-S2000N, C2TM-S2000P, C2TP-S2000P, C2DM-S11N, C2DP-S11N, C2DM-S11P, C2DP-S11P, C2DM-S40N, C2DP-S40N, C2DM-S40P, C2DP-S40P, C2DM-S80N, C2DP-S80N, C2DM-S80P, C2DP-S80P, C2RM-S350N, C2RP-S350N, C2RM-S350P, C2RP-S350P, C2RM-SF400N, C2RP-SF400N, C2RM-SF400P and C2RP-SF400P.



William R. Carney, Director, North American Certification Programs
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