

CERTIFICATE OF COMPLIANCE

Certificate Number 20181221-E87056
Report Reference E87056-20170425
Issue Date 2018-DECEMBER-21

Issued to: Pepperl+Fuchs GmbH
Lilienthalstrasse 200
68307 Mannheim GERMANY

This certificate confirms that representative samples of PROXIMITY SWITCHES
See Addendum Page

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

Standard(s) for Safety: UL 60947-1 : Low-Voltage Switchgear and Controlgear – Part 1: General Rules
UL 60947-5-2 : Low-voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches
CSA C22.2 No. 60947-1 : Low-Voltage Switchgear and Controlgear - Part 1: General Rules
CSA C22.2 No. 60947-5-2 : Low-voltage switchgear and Controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>




CERTIFICATE OF COMPLIANCE

Certificate Number 20181221-E87056
Report Reference E87056-20170425
Issue Date 2018-DECEMBER-21

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

USL, CNL – Proximity Switches, Rectangular, Class 2 or LV/LC, Cat. Nos. N or F, followed by B, C, E, M, R or J, may be followed by B or N, followed by a number, may be followed by -110, -F, -F1, -F10, -F104M, -F11, -F141, -F148, -F148P10, -F17, -F2, -F202, -F23, -F29, -F29A, -F29B, -F29C, -F33, -F33M, -F33X, -F34, -F35, -F41, -F41A, -F56, -F69, -F7, -F73, -F74, -F76, -F76M, -F7A, -F9, -FP, -FPS or -V3, followed by -B3, -B3B, -A, -A0, -A2, -E01, -E, -E0, -E1, -E2, -E3, -E5, -2E2, -N, -N0, -N1, -1N, -SN, -3Z0, -Z2, -Z4, -Z5, -Z4L, -ARO, -ARS, -I3 or -EI, may be followed by -C, -C3, -B1, -P1, -P2, -P3, -P4, -150, -250, -T, -IO, -FE, -NFE, -NE/FE, -M, -M1, may be followed by -C, -C3, -B1, -P1, -P2, -P3, -P4, -150, -250, -T, -IO, -FE, -NFE, -NE/FE, -M, -M1 may be followed by -C, -C3, -B1, -P1, -P2, -P3, -P4, -150, -250, -T, -IO, -FE, -NFE, -NE/FE, -M, -M1, may be followed by a – and number and M or MM, may be followed by -PUR or -PVC, may be followed by -V1, -V15, -V3, -V31, -V93, -V5, -BHMS4, -BHMS5 or -BHMS5P5, may be followed by -3G-3D, -M1, -M or -S2D2, may be followed by -3G-3D, -M1, -M or -S2D2, may be followed by -3G-3D, -M1, -M or -S2D2, may be followed by -Y and any combination of letters and numbers, may be followed by – and any combination of letters and numbers.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

