

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20181115-E87056  
**Report Reference** E87056-20140531  
**Issue Date** 2018-NOVEMBER-15

**Issued to:** Pepperl+Fuchs GMBH  
LILIENTHALSTRASSE 200  
68307 MANNHEIM GERMANY

**This is to certify that  
representative samples of**

PROXIMITY SWITCHES

Proximity Switches, model no. N, followed by B or C, followed by N, followed by 3, followed by -F31K2, may be followed by M, followed by E8, N4, N5, or Z8L, followed by -B13, -B23, -B32, -B33, -B42, or -B43, followed by -S or -K, may be followed by 3G-3D, may be followed by Y followed by up to 6 alphanumeric digits, may be followed by up to 6 letters.

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

**Standard(s) for Safety:** See addendum page

**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, Director North American Certification Program

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.

**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 60947-1-13, LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 1: GENERAL  
RULES  
CSA 60947-5-2-14, LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 5-2: CONTROL  
CIRCUIT DEVICES AND SWITCHING ELEMENTS - PROXIMITY SWITCHES



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