

EU-Declaration of conformity

en/de

EU-Konformitätserklärung

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 **PEPPERL+FUCHS**

### Declaration of conformity / Konformitätserklärung

We, Pepperl+Fuchs GmbH declare under our sole responsibility that the **products** listed below are in conformity with the listed **European Directives** and **standards**.

Die Pepperl+Fuchs GmbH erklärt hiermit in alleiniger Verantwortung, dass die unten gelisteten **Produkte** den genannten **Europäischen Richtlinien** und **Normen** entsprechen.

### Productfamily / Produktfamilie

| Productfamily / Produktfamilie | Description / Beschreibung   |
|--------------------------------|--|
| ML8...                         | Photoelectrical standard sensor/ Reflexions-Lichttaster bzw. -schränke |
| MV8...<br>M8...                | Through beam sensor/ Einweg-Lichtschränke                              |

The „...“ marked parts of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Die mit „...“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch den Schlüssel ersetzt werden der in ANNEX TYPE CODE beschrieben ist.

### Directives and Standards / Richtlinien und Normen


| EU-Directive<br>EU-Richtlinie    | Standards<br>Normen       |
|----------------------------------|---------------------------|
| 2014/30/EU (EMC)<br>(L96/79-106) | EN 60947-5-2:2007/A1:2012 |
| RoHS 2011/65/EU<br>(L174/88-110) | EN 50581:2012-09          |

### Affixed CE Marking / Angebrachte CE-Kennzeichnung



### Signatures / Unterschriften

Berlin, 2017-03-24



ppa. Hinrik Weber  
Factory Automation –  
Director Business Unit Opto



i.V. Dr. Lutz Lohmann  
Factory Automation –  
Manager Development Opto KOS

## ■ ANNEX TYPE CODE

The „...“ marked parts of the type code are placeholders and can be replaced by the following code:

Die mit „...“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

| <b>Nomenclature / Nomenklatur</b> |   |  |   |  |   |   |   |  |   |  |
|-----------------------------------|---|--|---|--|---|---|---|--|---|--|
| Series /<br>Serie                 |   | Optical<br>principle,<br>optional /<br>Optische<br>Prinzipien,<br>optional |   | Operating distance,<br>only for triangulation<br>sensors / Oberste<br>Tastbereichsgrenze,<br>nur bei Tastern |   | Version, optional,<br>several combina-<br>tions / Ausführung,<br>optional, mehrere<br>Kombinationen |   | Customer specific<br>assembling instruc-<br>tion, optional /<br>Sonderausfüh-<br>rungsnummern, op-<br>tional |   | Special options, optional /<br>spezielle Optionen, optional  |
| <b>I</b>                          | - | <b>II</b>  | - | <b>III</b>   | - | <b>IV</b>   | - | <b>V</b>   | - | <b>VI</b>  |
| ML8<br>MV8<br>M8                  | - | 6<br>8<br>8-H<br>8-HGU<br>54-F<br>54-G<br>55                               | - | Any number and letter<br>combination/<br>Jede Zahlen- und<br>Buchstabenkombina-<br>tion                      | - | IR<br>RT  | - | Any number with 4<br>digits / jede 4-stellige<br>Zahl  | - | Options in any number and order<br>consisting of a slash, followed by<br>up to 10 alpha-numeric characters<br>/ Optionen in jeglicher Anzahl und<br>Kombination bestehend aus “/” ge-<br>folgt von bis zu 10 alphanumeri-<br>schen Zeichen |



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