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Declaration of conformity

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **UK Regulations** as indicated below and amended by **UK SI 2019 No. 696**, and **standards**.

Productfamily / Produktfamilie

| Productfamily / Produktfamilie | Description / Beschreibung |
|--------------------------------|--|
| GLV18... | Retroreflective and diffuse mode sensors |
| GD18... GV18... | Thru- beam sensor |

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

Regulations and Standards

| UK Regulation | Standards |
|----------------------------|--------------------------|
| UK SI 2016 No. 1091 (EMC) | EN IEC 60947-5-2:2020-03 |
| UK SI 2012 No. 3032 (RoHS) | EN IEC 63000:2018-12 |

Affixed UKCA Marking



Signatures

Mannheim, 2021-08-27

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■ 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:

| Nomenclature / Nomenklatur | | | | | | | | | | | | |
|----------------------------|---|--|---|--|---|--|---|---|---|---|---|---|
| Series / Serie | | Optical principle, optional / Optische Prinzipien, optional | | Operating distance, only for triangula- tion sensors / Oberste Tastbereichs- grenze, nur bei Tastern | | Version, optio- nal, several combinations / Ausführung, op- tional, mehrere Kombinationen | | Customer specific assem- bling in- struction, optional / Sonderaus- füh- rungsnum- mern, op- tional | | Special options, optional / spezi- elle Optionen, optional | | Y-Variants, op- tional / Y-Varianten, op- tional |
| I | - | II | - | III | - | IV | - | V | - | VI | - | VII |
| GLV18 GD18 GV18 | - | 6 8 8-H 55 55-G | - | Any number and letter combination/ Jede Zahlen- und Buchstabenkombi- nation | - | S IR | - | Any num- ber with 4 digits / jede 4- stellige Zahl | - | Options in any num- ber and order con- sisting of a slash, followed by up to 10 alpha-numeric cha- racters / Optionen in jeglicher Anzahl und Kombination beste- hend aus "/" gefolgt von bis zu 10 alpha- numerischen Zei- chen | - | Y followed by up to six digits / Y gefolgt von bis zu 6 Zahlen |