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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

Productfamily	Item number	Description
Prod.Fam. NR*-L/U*-*	306534-xxxx	Inductive sensor

The „X“ marked letters of the type code are placeholders and replaced by the code described in ANNEX TYPE CODE.

### ■ Regulations and Standards

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

### ■ Affixed UKCA Marking



### ■ Signatures

Mannheim, 2022-05-24

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Manager Innovation Unit  
Electromagnetic Sensors

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Product Manager  
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## ■ ANNEX TYPE CODE

The „X“ marked letters of the type code are placeholders and replaced by the following code:

NRxx-xxx-xx-xx-x-xxx-xx								
NR	x	x	- xxx	- xx	- xx	- x	- xxx	- xx
Inductive sensor	Installation conditions  B - flush  N - non-flush	Nominal sensing range in mm	Housing type Varikont  U1 – Terminal base cover Plastic M20  U4 – Terminal base cover Metal 1/ NPT  Varikont L  L3 - Metal housing + Plastic flange  L3M - Metal housing + Metal flange  L3K - Metal housing + Plastic flange + Safety Latch	Output stage  E0 - 3-Wire DC NPN NO  E1 - 3-Wire DC NPN NC  E2 - 3-Wire DC PNP NO  E3 - 3-Wire DC PNP NC  A0 - 4-Wire DC NPN complimentary NO/NC  A2 - 4-Wire DC PNP complimentary NO/NC	IO-Link	Special features  C - weld immune	Cable length in m, if deviating to standard 2m, e.g.  (5M - 5m)  (10M - 10m)	Connector  V1 - M12 Connector
					<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>