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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. NB*-12/18/30GM*-*	326161-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

UK

### Signatures

Mannheim, 2022-05-24

i.V. Ulrich Ehrenfried Manager Innovation Unit Electromagnetic Sensors i.V. T. Schieck
i.V. Thorsten Schieck
Product Manager
Electromagnetic Sensors

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# **ANNEX TYPE CODE**

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

NBxx-xxxxxx-xx-xx												
NB	x	Х	-	XX	XX	XX	-	XX	-	XXX	-	XX
Inductive sensor	Installation conditions B - flush N - non- flush	Nomi- nal sens- ing range in mm		Sensor diameter 12mm 18mm 30mm	Housing GM - threaded metal sleeve	Housing length, front face to end of thread in mm		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		Cable material, if deviating to standard PVC, e.g. PUR - PUR cable		Connector V1 - M12 Con- nector
										Omitted if not applicable		Omitted if not applicable

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