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No.: DOC-6293  
Date: 2022-05-24

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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*-F148P* new	321184-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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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:

<b>NBxx-F148P10-xxx-x-xxx-x</b>										
<b>NB</b>	<b>x</b>	<b>xx</b>	<b>- F148P10</b>	<b>- xxx</b>	<b>- x</b>	<b>- xxx</b>	<b>- xxx</b>	<b>- x</b>	<b>- x</b>	
Inductive sensor	Installation conditions  B - flush  N - non-flush	Nominal sensing range in mm	Housing type  F148P10	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  ARS - 4-Wire DC NPN NO complimentary Relais output  ARO -4-Wire DC NPN NC complimentary Relais output	M –  E1 type approval	Cable / Pigtail-length in m, if deviating to standard 2m, e.g.  (0,15M - 0,15m)  (0,2M - 0,2m)  (2M - 2,0m)	Cable material, if deviating to standard PVC, e.g.  PUR - PUR cable	Connector  V1 - Connector  V1S - Connector  3DT04 - Connector  4DT04 - Connector	Y customer specific	
					<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>	<i>Omitted if not applicable</i>	