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No. / Nr.: DOC-4844A
Date / Datum: 2021-06-18

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Declaration of conformity / Konformitätserklärung

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

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

Productfamily / Produktfamilie

| Productfamily / Produktfamilie | Item number | Description / Beschreibung |
|--------------------------------|-------------|----------------------------|
| Prod.Fam. NB*-12/18/30G*-*-CBL | 326163-xxxx | Inductive sensor |

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

Die mit „X“ 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 EU-Richtlinie | Standards Normen |
|----------------------------------|--------------------------|
| EMC 2014/30/EU (L96/79-106) | EN IEC 60947-5-2:2020-03 |
| RoHS 2011/65/EU (L174/88-110) | EN IEC 63000:2018-12 |

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2021-06-18

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ANNEX TYPE CODE

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

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

| NBxx-xxxxxx-xx-xxx-xxx-xxxx-Y | | | | | | | | | | | | | | | | |
|--------------------------------------|---|-----------------------------|---|--|------------------------------------|---|---|--|---|--|---|--|---|---|---|---------------------------|
| NB | x | x | - | xx | xx | xx | - | xx | - | xxx | - | xxx | - | xxxx | - | Y |
| Inductive sensor | Installation conditions B - flush N - non-flush | Nominal sensing range in mm | | Sensor diameter 12 - 12mm 18 - 18mm 30 - 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 complementary NO/NC A2 - 4-Wire DC PNP complementary NO/NC | | Cable length in m, if deviating to standard 2m, e.g. x,xxxM – x,xxxm | | Cable material, if deviating to standard PVC, e.g. PUR – PUR cable | | Connector e.g. V1 – M12 con. V3 – M8 con. xPKD - Delphi xAMP - Tyco xMOL - Molex xDT04 - Deutsch | | Customer specific |
| | | | | | | | | | | Omitted if not applicable | | Omitted if not applicable | | Omitted if not applicable | | Omitted if not applicable |