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**Declaration of conformity / Konformitätserklärung**

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

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

**Product family / Produktfamilie**

| Product / Produkt | Description / Beschreibung        |
|-------------------|-----------------------------------|
| V1S-a-c-dM-e-g    | Male cordset, 4-pin M12 connector |

The "a", "c", "d", "e" and "g" marked letters of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Die mit "a", "c", "d", "e" und "g" 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<br>EU-Richtlinie      | Standards<br>Normen |
|------------------------------------|---------------------|
| 2014/35/EU (LV)<br>(L96/357-374)   |                     |
| 2011/65/EU (RoHS)<br>(L174/88-110) | EN 50581:2012       |

| Supplemental Standards<br>Sonstige Normen | Remarks<br>Bemerkungen  |
|---|---|
| IEC 61076-2-101:2012                      | Connectors for electronic equipment - Product requirements - Part 2-101: Circular connectors - Detail specification for M12 connectors with screw-locking |

**Affixed CE Marking / Angebrachte CE-Kennzeichnung**



**Signatures / Unterschriften**

Mannheim, 2019-11-22

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Director Business Unit SYSTEMS

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Product Manager

**ANNEX TYPE CODE**

The "x", "y" and "z" marked letters of the type code are placeholders and can be replaced by the following code:

Die mit „x“, „y“ und „z“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

| V1S-a-c-dM-e-g |  |
|----------------|--|
| V1S            | Connector type   |
| a              | G = Straight; W = Angled; GV4A = Straight stainless steel nut; WV4A = Angled stainless steel nut; GU = Straight Ultralock; WU = Angled Ultralock; GT = Straight Teflon; WT = Angled Teflon; GX = Straight XXL head, WX = Angled XXL head         |
| c              | Blank = Standard; GN = Green connector head; GY = Grey connector head; S = Safety, Yellow connector head; B = Bridged  |
| d              | Color (blank = Grey; BK = Black; BL = Blue; BN = Brown; GN = Green; YE = Yellow; OR = Orange; RD = Red; VT = Violet; WT = White) + length in m   |
| e              | Jacket Material (PUR; PVC; PUR-U; PUR-U/ABG; PUR-U5/ABG; PVC-U; PUR-U/0,75; PUR-ABG; PVC-ABG; PUR-A; PUR-R1; PUR-R2; PUR-R3; PUR-O1; PUR-O2; PUR-O3; POC; PUR-O1S; PUR-O2S; PUR-O3S; TPE; PP; PUR-E1, PUR-E2; PUR-E3; PUR-E1S; PUR-E2S; PUR-E3S) |
| g              | blank = Standard; Y followed by any number = Special version   |