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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.

**Product family / Produktfamilie**

Product / Produkt	Description / Beschreibung
V3-a-Eb-c-dM-e-V3-f-g	Female cordset, 3-pin M8 connector

The "a", "b", "c", "d", "e", "f" 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", "b", "c", "d", "e", "f" 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 EU-Richtlinie	Standards Normen
2011/65/EU (RoHS) (L174/88-110)	EN IEC 63000:2018-12

Supplemental Standards Sonstige Normen	Remarks Bemerkungen
IEC 61076-2-104:2014	Connectors for electronic equipment - Product requirements - Part 2-104: Circular connectors - Detail specification for circular connectors with M8 screw-locking or snap-locking

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



**Signatures / Unterschriften**

Mannheim, 2021-10-14

i.V. Sebastian Stöber  
Director Business Unit SYSTEMS

i.V. Simon Wagner  
Product Manager

**ANNEX TYPE CODE**

The "a", "b", "c", "d", "e", "f" and "g" marked letters of the type code are placeholders and can be replaced by the following code:  
Die mit "a", "b", "c", "d", "e", "f" und "g" markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

V3-a-Eb-c-dM-e-V3-f-g	
V3	Connector type
a, f	GM = Straight metal nut; WM = Angled metal nut; GV4A = Straight stainless steel nut; WV4A = Angled stainless steel nut; GR = Snap Straight; WR = Snap angled
b	E2 = PNP, Normal open/ E2/E3 = PNP, NO or NC/ E8 = PNP, 3LEDs/ E8W = PNP, 3LEDs/ E0 = NPN, Normal open
c	Blank = Standard; N = Namur, 2-pole; N4 = Namur, 4-pole; 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