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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
V19SY-a-c-dM-e-g	Male cordset, 8-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 EU-Richtlinie	Standards Normen
2011/65/EU (RoHS) (L174/88-110)	EN 50581:2012

Supplemental Standards Sonstige Normen	Remarks 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, 2019-07-12

ppa. Dr. Thomas Sebastiany  
Director Business Unit SYSTEMS

i.V. Erwin Schmidt  
Product Manager

### ANNEX TYPE CODE

The "a", "c", "d", "e" and "g" marked letters of the type code are placeholders and can be replaced by the following code:

Die mit "a", "c", "d", "e" und "g" markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

V19SY-a-c-dM-e-g	
V19SY	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
c	Blank = Standard; N = Namur, 2-pole; N4 = Namur, 4-pole; GN = Green connector head; GY = Grey connector head; S = Safety, Yellow connector head; 41 = Pin 1 and Pin 4 are crossed; 42 = Pin2 and Pin 4 are crossed; B = Bridged, X = XXL Head
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