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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**.

Product family

| Product | Description |
|---------------------|---------------------------------------|
| V11-a-c-dM-e-V3-f-g | Connecting cable, M12 to M8 connector |

The "a", "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.

Regulations and Standards

| UK Regulation | Standards |
|----------------------------|----------------------|
| UK SI 2012 No. 3032 (RoHS) | EN IEC 63000:2018-12 |

| Supplemental Standards | Remarks |
|------------------------|---|
| IEC 61076-2-101:2012 | Connectors for electronic equipment - Product requirements - Part 2-101: Circular connectors - Detail specification for M12 connectors with screw-locking |
| 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 UKCA Marking



Signatures

Mannheim, 2022-05-25

i.V. Sebastian Stöber
Executive Vice President Business
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Approval Engineer

ANNEX TYPE CODE

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

| V11-a-c-dM-e-V3-f-g | |
|---------------------|--|
| V11 V3 | 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; GN = Green connector head; GY = Grey connector head; S = Safety, Yellow connector head; 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) |
| 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 |
| g | blank = standard; Y followed by any number = special version |