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FEPPERL+FUCHS

No: DOC-6744

Date: 2022-09-12

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
V1SD-a-c-dM-e-V45-f-g	Connecting cable, M12 to RJ45 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
Sonstige Normen	Bemerkungen
IEC 61076-2-101:2012	Connectors for electronic equipment - Product requirements - Part 2-101: Circular connectors - Detail specifica- tion for M12 connectors with screw- locking

Affixed UKCA Marking



Signatures

Unit Systems

Mannheim, 2022-09-12

i.V. Sebastian Stöber Executive Vice President Business i.V. Simen Wagner
Product Manager

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:

V1SD-	V1SD-a-c-dM-e-V45-f-g	
V1SD V45	Connector type	
a, f	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	
С	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	
е	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	

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