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# **EPPERL+FUCHS**

#### 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
V1S-a-b-c	M12 male A-coded 4-pin field attachable connector

The "a", "b" and "c" marked letters of the type code are placeholders and can be replaced by the code described in AN-NEX TYPE CODE.

#### ■ Regulations and Standards

UK Regulation	Standards
UK SI 2016 No. 1011 (LV)	EN 60204-1:2018 EN 60529:1991 EN 60529:1991/A1:2000 EN 60529:1991/A2:2013
UK SI 2012 No. 3032 (RoHS)	EN IEC 63000:2018

Supplemental Standards	Remarks
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

Mannheim, 2022-11-18

i.V. Sebastian Stöber

Vice President Business Unit Systems

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Product Manager

#### **ANNEX TYPE CODE**

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

V1S-a-b-c	
V1S	Connector type
а	G = Straight; W = Angled; GV4A = Straight stainless steel nut; WV4A = Angled stainless steel nut
b	ABG = Shielded; BK = Black; DUO = Two cable; Q2 = Cross section 0,34-0,75mm <sup>2</sup> : Q3 = Cross section 0,14-0,34mm <sup>2</sup> ; PG9 = 5-8mm sheath diameter; PG11 = 8-10mm sheath diameter; SC = Spring clamp
С	PG9 = 5-8mm sheath diameter; PG11 = 8-10mm sheath diameter

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