

EU-Konformitätserklärung Nr.
EU Declaration of Conformity No.

097006582_02_DoC

Hersteller / *Manufacturer:* **PHOENIX CONTACT GmbH & Co. KG**
Anschrift / *Address:* Flachsmarktstraße 8, 32825 Blomberg, Germany

Produktbezeichnung / *Product designation:* **SAC-5P-M12MSK/ 5,0-PUR PE SH**
(Artikelbezeichnung / *Order designation,*
Artikel-Nr. / *Order No.:*) **1414876**

Der obige Hersteller erklärt in alleiniger Verantwortung, dass das/die in dieser Erklärung bezeichnete(n) Produkt(e) mit den einschlägigen Anforderungen der folgenden Harmonisierungsrechtsvorschriften übereinstimmt/ übereinstimmen:
This declaration of conformity is issued under the sole responsibility of the manufacturer above. The product(s) specified in this declaration is/are in conformity with the following relevant harmonization legislation:

2014/35/EU **Niederspannungs-Richtlinie**
(OJ L 96, 29 March 2014) Low Voltage Directive (LVD)

Für die Beurteilung der Übereinstimmung wurden folgende einschlägige Normen herangezogen:
The following pertinent standards have been applied for the assessment of conformity:

EN IEC 61076-2-111:2018

Zertifikate einer benannten Stelle. *Certificates of a notified body.*

Anschrift / *Address:*

Referenz / *Reference:*

Ergänzende Informationen (z. B. Anmerkungen, Einschränkungen, etc.) zur Konformitätsbewertung:
Supplementary information (e.g., comments, restrictions, etc.) for conformity assessment:

Der folgende Anhang zu dieser EU-Konformitätserklärung ist integrativer Bestandteil dieser Erklärung. *The following annex to this EU declaration of conformity is an integral part of this declaration.*

Blomberg, 2021-03-29

i.A.



Markus Amende
Business Unit Industrial Field Connectivity
Manager Quality Controlling IFC

Ansprechpartner / *Contact person*

i.V.



Michael Lüdke
Business Unit Industrial Field Connectivity
Director Product Marketing & Development

Zeichnungsberechtigter / *Authorized signatory*

Anhang zur EU-Konformitätserklärung Nr. Annex to EU Declaration of Conformity No.

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1414876

Male connector to female connector only with same coding on both heads permitted
Male to male connectors are not allowed

Typenschlüssel **S A C - (A) (B) (C) (D) (B) (E) (F) (G)**

Example for male connector with open End

S	A	C	-	(A)	-	(B)						/	(C)	-	(D)	(E)	(F)	(G)							
S	A	C	-	5	P	-	M	1	2	M	S	K	/	2	-	X	X	X	P	E	S	H	E	B	M

Example for Female connector with open End

S	A	C	-	(A)	-	(C)	-	(D)	/	(B)						(E)	(F)	(G)							
S	A	C	-	5	P	-	2	-	X	X	X	/	M	1	2	F	S	K	P	E	S	H	E	B	M

Example for Male connector to female connector

S	A	C	-	(A)	-	(B)						(C)	-	(D)	/	(B)						(E)	(F)	(G)							
S	A	C	-	4	P	-	M	1	2	M	S	K	2	-	X	X	X	/	M	1	2	F	S	K	P	E	S	H	E	B	M

A

- 3 P = with 3 Contacts
- 4 P = with 4 Contacts
- 5 P = with 5 Contacts
- 6 P = with 6 Contacts

B

- M12FSS = Female straight S coded
- M12FRS = Female angled S coded
- M12MSS = Male straight S coded
- M12MRS = Male angled S coded
- M12FSK = Female straight K coded
- M12FRK = Female angled K coded
- M12MSK = Male straight K coded
- M12MRK = Male angled K coded
- M12FSM = Female straight M coded
- M12FRM = Female angled M coded
- M12MSM = Male straight M coded
- M12MRM = Male angled M coded

C

- /M,M = Cable length in meters*

D

- XXX = Cable type

E

- PE = Grounding

F

- blank = without shielding
- SH = shielded

G

- XXX = All article designations may be followed by additional suffixes (any combination of letters, symbols and/or numbers) designating non-electrical variations such as color, customer identification, packaging or plating options.

* If length is configurable, the string /... will move to the end of the designation