

EU-Konformitätserklärung

EU Declaration of Conformity

Nr. / No. 097009703_01



Hersteller / Manufacturer: **Phoenix Contact GmbH & Co. KG**
Anschritt / Address: **Flachsmarktstraße 8, 32825 Blomberg, Germany**

Produktbezeichnung / Product designation: **SACB-(B)(C)-(D)-(E)(F)(G)**

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller. Die in dieser Erklärung bezeichneten Produkte stimmen mit den einschlägigen Anforderungen der folgenden Harmonisierungsrechtsvorschriften überein:

This declaration of conformity is issued under the sole responsibility of the manufacturer. The products specified in this declaration are in conformity with the following relevant harmonization legislation:

2011/65/EU (OJ L 174, 1 July 2011)	Beschränkung der Verwendung bestimmter gefährlicher Stoffe Restriction of the use of certain hazardous substances (RoHS)
2014/35/EU (OJ L 96, 29 March 2014)	Niederspannungs-Richtlinie 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 61076-2-101:2012	EN IEC 60664-1:2020
EN IEC 63000:2018	

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

DIN-EN 60664-1:2019-01

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, 2025-03-31

i.A.

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Zeichnungsberechtigter / Authorized signatory

Anhang zur EU-Konformitätserklärung

Annex to EU Declaration of Conformity



Nr. / No. 097009703_01

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
S	A	C	B	-	8	/	1	6	-			1	5	,	0	P	U	R		S	C	O		P					
A					B			C			D		E					F			G								

A - Product family

S	A	C	B
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 = Sensor Actuator Cabling Box

B - Number of slots

4

 = 4 slots

6

 = 6 slots

8

 = 8 slots

C - Number of signals (M12 distribution boxes), Number of positions of slots (M8 distribution boxes)

4

 = 4 signals

6

 = 6 signals

8

 = 8 signals

1	2
---	---

 = 12 signals

1	6
---	---

 = 16 signals

D - status display

blank

 = without Status-LEDs

E - master cable connection

C

 = pluggable screw connection

C		G	G
---	--	---	---

 = header for pluggable screw connection

C	-	H	1	8	0
---	---	---	---	---	---

 = connector hood for pluggable screw connection (between A and B)

P	T	-	H	1	8	0
---	---	---	---	---	---	---

 = connector hood for pluggable push-in connection (between A and B)

S	C
---	---

 = spring cage connection

P	T
---	---

 = push-in connection

P	T	P
---	---	---

 = pluggable push-in connection

1	5	,	0	P	U	R
---	---	---	---	---	---	---

 = fixed master cable, cable length 15,0 m, PUR/PVC*

1	5	,	0	5	4	0
---	---	---	---	---	---	---

 = fixed master cable, cable length 15,0 m, PUR/PVC yellow*

1	5	,	0	H	P	U	R
---	---	---	---	---	---	---	---

 = fixed master cable, cable length 15,0 m, PUR halogen free*

1	5	,	0	8	0	M	C
---	---	---	---	---	---	---	---

 = fixed master cable, cable length 15,0 m, high flexible*

M	1	2
---	---	---

 = M12 master cable connection

M	1	6
---	---	---

 = M16 master cable connection

M	2	3
---	---	---

 = M23 master cable connection

F - slot size

S	C	O		P
---	---	---	--	---

 = SPEEDCON slots, plastic thread material (middle-duty design)

G - optional information

P	1	2
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 = M12 Push-Pull thread

X	X	X	X	X
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 = 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 cable length is configurable by customer, the cable type and the string /... will move to the end of the designation