

# EU-Konformitätserklärung

EU Declaration of Conformity

Nr. / No. 097158155\_00\_DoC\_EU



Hersteller / Manufacturer:

**Phoenix Contact GmbH & Co. KG**

Anschrift / Address:

Flachsmarktstraße 8, 32825 Blomberg, Germany

Produktbezeichnung / Product designation:

**SAC-3P-M12Y/2XM12FS PE S21**

Artikel-Nr. / Order No.:

1511789

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)

Für die Beurteilung der Übereinstimmung wurden folgende einschlägige Normen herangezogen:

The following pertinent standards have been applied for the assessment of conformity:

**EN IEC 63000:2018**

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, 2023-08-11

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# Anhang zur EU-Konformitätserklärung

Annex to EU Declaration of Conformity

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## Nomenclature SAC Y-distributors signal CE RoHS

Typenschlüssel **SAC - (A)(B)(C)(D)(E)/(F)(G)(H)(I)(J)**

### Example:

(A)	-	(B)	-	(C)	(D)	(E)	/	(F)	(G)	(H)		(I)		(J)												
S	A	C	-	5	P	-	M	1	2	Y	F	/	2	X	M	1	2	M	S		V	P		S	2	1

#### A - Product family

SAC = Sensor Actuator Cabling

#### B - Number of contacts per slot

3P = 3 contacts  
 4P = 4 contacts  
 5P = 5 contacts

#### C - Thread size input connector

M 8 = M8, A-coded  
 M12 = M12, A-coded  
 P12 = M12 Push-Pull, A-coded  
 blank = M12 SPEEDCON, A-coded

#### E - Design of body

Y = Y-distributor

#### D - Design input connector

F = female connector  
 blank = male connector

#### F - output connector

2x = output connectors are equal  
 blank = output connectors are different

#### G - Design thread

M 8 = M8, A-coded  
 M12 = M12, A-coded  
 P12 = M12 Push-Pull, A-coded  
 blank = M12 SPEEDCON, A-coded

#### H - Design output connector

MS = male connector  
 FS = female connector  
 blank = female connector

#### I - pin assignment

B = Pin 2 and 4 are bridged in output connectors  
 PE = Pin 5 are connected between input and output connector  
 VP = parallel wiring  
 blank = different wiring  
 CCL = CC-Link pin assignment  
 FF = Foundation Fieldbus pin assignment  
 CAN = CANopen pin assignment

#### J - Optional information

blank = Center distance between the output connectors M8: 12 mm; M12: 18 mm  
 S21 = Center distance between the output connectors 21 mm  
 L = With status LED  
 3L = With three status LED  
 SCO = Thread design M12 SPEEDCON  
 VA = Thread material stainless steel  
 P = Thread material plastic  
 XXXXX = All article designations may be followed by additional suffixes (any combination of letters, symbols and/or numbers) designating non-electrical variations such as color (e.g. GY= grey), customer identification, packaging or plating options.