

PHOENIX CONTACT UM -PROFIL Interface Module User Manual

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Profile – UM -PROFIL
2952020

<https://www.phoenixcontact.com/us/products/2952020>

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UM -PROFIL Interface Module

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Press-drawn section housings, Basic profile, open, length: 2000 mm, cross connection: without bus connector, color: green, Note: profile length = PCB length – 3 mm (UM 25 and UM 45)
 Profile length = PCB length – 3.6 mm (UM_72, UM 100, UM_108)
 Profile length = PCB length – 9.5 mm (UM_122)

Your advantages

- Fast mounting
- Flexible size and shape
- Inexpensive as a result of reducing the number of separate housing parts

Commercial Data

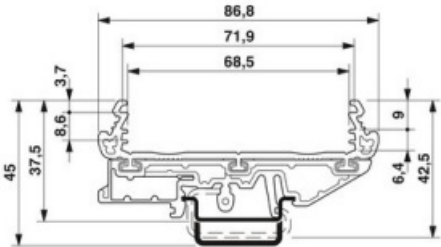
Item number	2952020
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	A13
Product Key	ACHDBA
Catalog Page	Page 754 (C-1-2013)
Customs tariff number	39162000
Country of origin	DE

Technical Data

Product properties

Product type	Complete housing
Type	Basic profile
Housing type	Press-drawn section housings
Housing series	UM

Dimensions

Dimensional drawing	
Depth	127.5 mm
	25 mm
	45 mm
Length	2000 mm

Material specifications

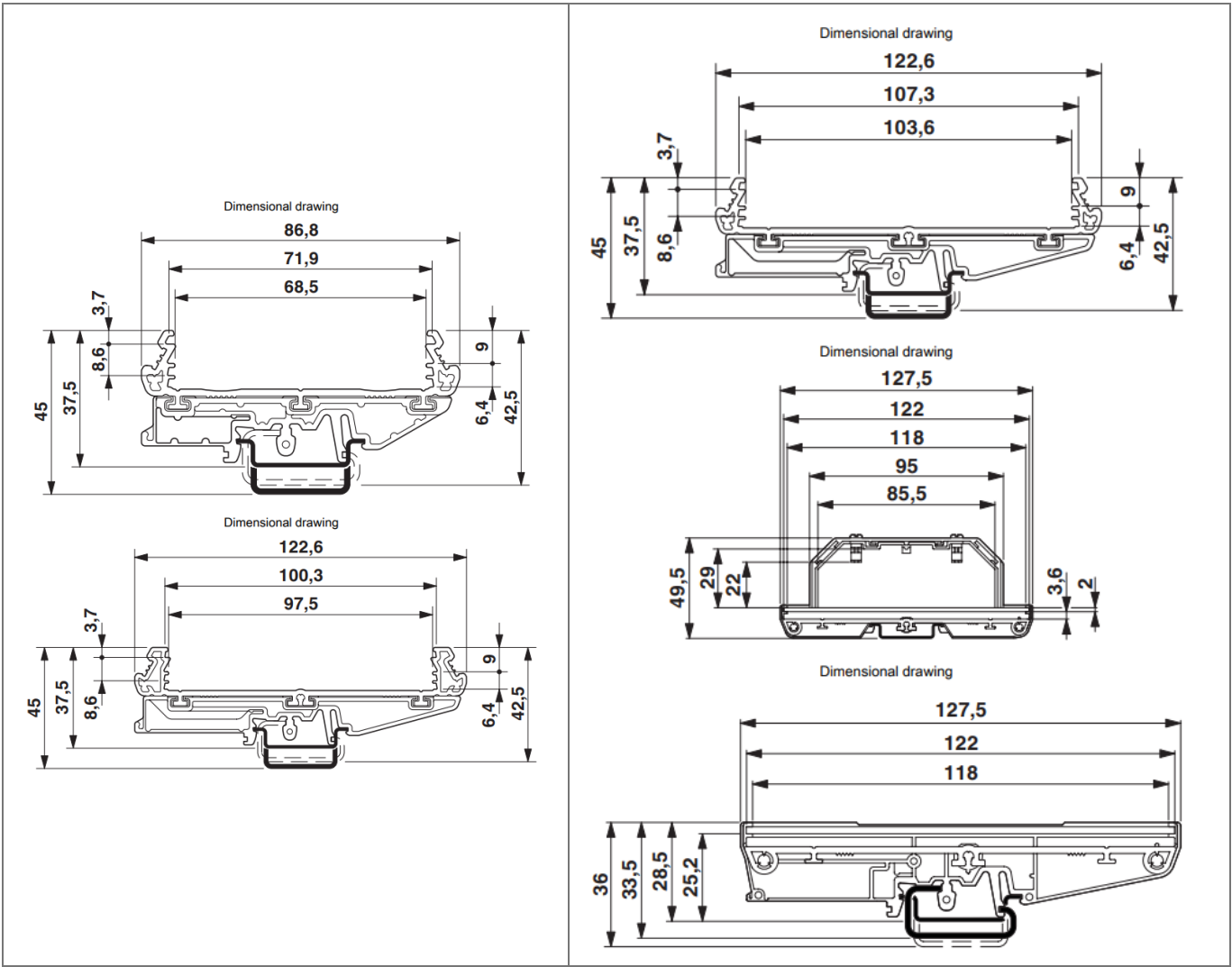
Color	green
Flammability rating according to UL 94	V0
Surface characteristics	untreated
Housing material	PVC

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-15 °C ... 50 °C
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Drawings



Approvals

EAC EAC
Approval ID: B.01687

Classifications

ECLASS

ECLASS-9.0	27182701
ECLASS-10.0.1	27182701
ECLASS-11.0	27182791

ETIM

ETIM 8.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Accessories

Module marker carrier

Module marker carrier – PMB – 1004364

<https://www.phoenixcontact.com/us/products/1004364>



Phoenix module marker carrier, for labeling modules and PCBs, for hole diameter 3.9 to 4.1 mm, thickness of wall or board 1.5 – 2.0 mm, labeling with insert strips ESL, EST or ES/LP-BW-GB, lettering field: 29 x 8 mm

Marker pen

Marker pen – B-STIFT – 1051993

<https://www.phoenixcontact.com/us/products/1051993>



Foot element

Foot element – UM122-FE – 2909471

<https://www.phoenixcontact.com/us/products/2909471>

UM 122 FE foot element, for UM 122 profile housing

**Insert strip**

Insert strip – AP-ES – 5022685

<https://www.phoenixcontact.com/us/products/5022685>



Insert strip, white, unlabeled, mounting type: insert, for terminal block width: 35 mm, lettering field size: 35 x 500 mm

Foot element

Foot element – UM 72-FE – 2959382

<https://www.phoenixcontact.com/us/products/2959382>



Foot element, 72 mm wide, for mounting on NS 32 or NS 35/7.5, below profile housing UM 72.

Mounting flange

Mounting flange – UMK-BF – 2976077

<https://www.phoenixcontact.com/us/products/2976077>

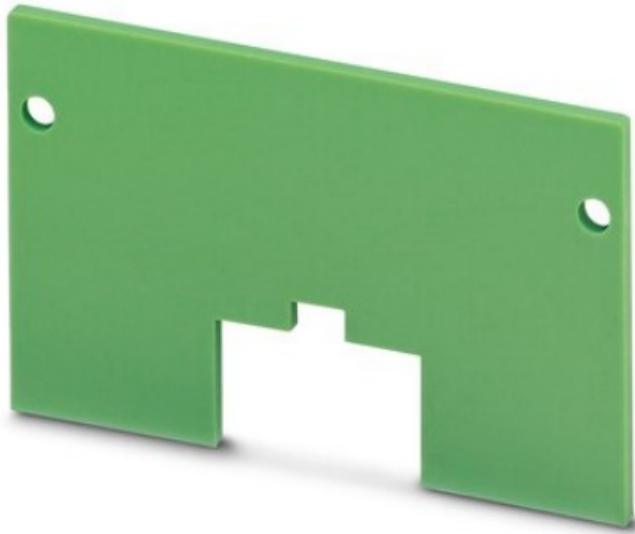


Mounting flange, for mounting directly on the wall

Lateral element

Lateral element – UM 45-SEAS – 2907554

<https://www.phoenixcontact.com/us/products/2907554>



Press-drawn section housings, Side cover, with snap-on foot, height: 45 mm, color: green, Note: when using this lateral element, profile length = PCB length.

Foot element

Foot element – UM 25/45-FEO 200 – 2959434

<https://www.phoenixcontact.com/us/products/2959434>



Foot element, is inserted in the profile housing, limit stop with screw. Mounted at right angles to the NS 35/7.5 DIN rail

Contact marker – zack marker strip

Contact marker – zack marker strip – SS-ZB WH – 5031171

<https://www.phoenixcontact.com/us/products/5031171>

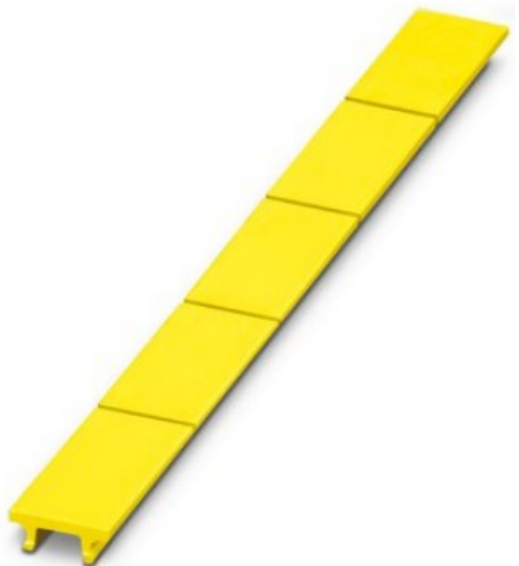


Contactor marker – zack marker strip, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, mounting type: snapped, lettering field size: 20 mm x 8 mm, Number of individual labels: 5

Contactor marker – zack marker strip

Contactor marker – zack marker strip – SS-ZB YE – 5031650

<https://www.phoenixcontact.com/us/products/5031650>



Contactor marker – zack marker strip, Strip, yellow, unlabeled, can be labeled with: CMS-P1-PLOTTER, mounting type: snapped, lettering field size: 20 mm x 8 mm, Number of individual labels: 5

Foot element

Foot element – UM108-FE – 2959463

<https://www.phoenixcontact.com/us/products/2959463>



Foot element, 107.5 mm wide, for mounting on NS 32 or NS 35/7.5, below profile housing UM 108.

Lateral element

Lateral element – UM 45-SE – 2906131

<https://www.phoenixcontact.com/us/products/2906131>



Press-drawn section housings, Side cover, without snap-on foot, color: green, Note: when using this lateral element, profile length = PCB length.

Lateral element

Lateral element – UM 45-SES – 2959308

<https://www.phoenixcontact.com/us/products/2959308>



Side element, with marker groove, labeling with SS-ZB. Width: 11 mm, length: 45 mm, height: 21 mm

Lateral element

Lateral element – UM 45-SEK – 2959311

<https://www.phoenixcontact.com/us/products/2959311>



Side element, with cable fixture, 6 mm wide, cables fixed with cable ties, these are not included in the scope of delivery.

Lateral element

Lateral element – UM 45-SEFE O.N. – 2959793

<https://www.phoenixcontact.com/us/products/2959793>



Press-drawn section housings, Lateral element, color: green (6021), with snap-on foot, depth: 45 mm, Note: when using this lateral element, profile length = PCB length.

Lateral element

Lateral element – UM 72-SE – 2959337

<https://www.phoenixcontact.com/us/products/2959337>



Side element, 5 mm wide, PCB width: 72 mm

Lateral element

Lateral element – UM 72-SEPEF/L – 2906487

<https://www.phoenixcontact.com/us/products/2906487>



Side element, left, with foot, width: 5 mm, length: 72 mm, for mounting on NS 32 or NS 35/7.5, with PE contact to the DIN rail

Lateral element

Lateral element – UM 72-SEFE/R – 2959353

<https://www.phoenixcontact.com/us/products/2959353>



Side element, right, with foot, width: 5 mm, width: 72 mm, for mounting on NS 32 or NS 35/7.5

Lateral element

Lateral element – UM 72-SEFE/L – 2959340

<https://www.phoenixcontact.com/us/products/2959340>



Side element, left, with foot, width: 5 mm, length: 72 mm, for mounting on NS 32 or NS 35/7.5

Lateral element

Lateral element – UM108 N-SEPEF/L-A73 – 2709370

<https://www.phoenixcontact.com/us/products/2709370>



Side element with foot, low-profile design, left, for 73 mm wide U-shaped cover, with PE contact to the DIN rail.

Lateral element

Lateral element – UM108-SEPEF/L-A73 – 2906513

<https://www.phoenixcontact.com/us/products/2906513>



Side element with foot, tall design, left, for 73 mm wide U-shaped cover, with PE contact to the DIN rail.

Lateral element

Lateral element – UM108-SEPEF/L-A60 – 2906500

<https://www.phoenixcontact.com/us/products/2906500>



Side element with foot, tall design, left-hand, for 60 mm wide U-shaped cover, with PE contact to the DIN rail.

Lateral element

Lateral element – UM108-SEFE/L – 2959696

<https://www.phoenixcontact.com/us/products/2959696>



Lateral element

Lateral element – UM108 N-SEFE/R-A73 – 2709354

<https://www.phoenixcontact.com/us/products/2709354>



Side element, with foot, low-profile version, right-hand, for 73 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SEFE/R – 2959683

<https://www.phoenixcontact.com/us/products/2959683>



Side element with foot, 5 mm wide (right), for mounting on NS 32 or NS 35/7.5. PCB width: 107.5 mm

Lateral element

Lateral element – UM108-SE-A73 – 2959751

<https://www.phoenixcontact.com/us/products/2959751>



Side element, without foot, tall version, for 73 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SEFE/R-A60 – 2959706

<https://www.phoenixcontact.com/us/products/2959706>



Side element, with foot, tall version, right-hand, for 60 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SEFE/L-A73 – 2959735

<https://www.phoenixcontact.com/us/products/2959735>



Side element, with foot, tall version, left-hand, for 73 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SE-A60 – 2959748

<https://www.phoenixcontact.com/us/products/2959748>



Side element, without foot, tall version, for 60 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SEFE/R-A73 – 2959719

<https://www.phoenixcontact.com/us/products/2959719>



Side element, with foot, tall version, right-hand, for 73 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SE – 2959476

<https://www.phoenixcontact.com/us/products/2959476>



Side element, 5 mm wide, PCB width: 107.5 mm

Lateral element

Lateral element – UM108 N-SE-A73 – 2709383

<https://www.phoenixcontact.com/us/products/2709383>



Side element, without foot, low-profile version, for 73 mm wide U-shaped cover.

Lateral element

Lateral element – UM108-SEFE/L-A60 – 2959722

<https://www.phoenixcontact.com/us/products/2959722>



Side element, with foot, tall version, left-hand, for 60 mm wide U-shaped cover.

Lateral element

Lateral element – UM122-SEFE/R – 2908786

<https://www.phoenixcontact.com/us/products/2908786>



Side element, right, with foot, width: 5 mm wide, length: 122 mm, for mounting on DIN rail NS 32 or NS 35/7.5

Lateral element

Lateral element – UM122-SEFE/L – 2908773

<https://www.phoenixcontact.com/us/products/2908773>



Side element, left, with foot, width: 5 mm, length: 122 mm, for mounting on DIN rail NS 32 or NS 35/7.5

Lateral element

Lateral element – UM122-SEMFE-A92 – 2909442

<https://www.phoenixcontact.com/us/products/2909442>



Lateral element, to attach profile cover UM 122 to DIN rail NS 35/7.5, with M3 screw fixture, tightening torque 0.25 Nm

Lateral element

Lateral element – UM108-SEPEF/L – 2906490

<https://www.phoenixcontact.com/us/products/2906490>



Press-drawn section housings, Lateral element (left), with snap-on foot and PE contact, color: green



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Documents / Resources

	<p>PHOENIX CONTACT UM -PROFIL Interface Module [pdf] User Manual UM -PROFIL Interface Module, UM -PROFIL, Interface Module, Module</p>
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References

- [!\[\]\(7e19807c61da14f515588e95cd49886c_img.jpg\) **UM -PROFIL - Profile - 2952020 | Phoenix Contact**](#)
- [!\[\]\(8ff9e60a4b0560d7ec99179ef4779d9e_img.jpg\) **AP-ES - Insert strip - 5022685 | Phoenix Contact**](#)
- [!\[\]\(ab9b69bf5753a01c76b30af859454360_img.jpg\) **SS-ZB WH - Contactor marker - zack marker strip - 5031171 | Phoenix Contact**](#)
- [!\[\]\(c5af66b13c724ca428497900cdbbc9b3_img.jpg\) **SS-ZB YE - Contactor marker - zack marker strip - 5031650 | Phoenix Contact**](#)
- [!\[\]\(1fde827780c8f912fd3ae9174d52d155_img.jpg\) **PMB - Module marker carrier - 1004364 | Phoenix Contact**](#)
- [!\[\]\(49ab9fdb6ddb6816bcb8ccc012d5cebd_img.jpg\) **B-STIFT - Marker pen - 1051993 | Phoenix Contact**](#)
- [!\[\]\(a10cf212d457430b842f8ac59c63db70_img.jpg\) **UM 25/45-FEO 200 - Foot element - 2959434 | Phoenix Contact**](#)
- [!\[\]\(e8a826213cf8b53a8c13f5432344afc9_img.jpg\) **UM 72-FE - Foot element - 2959382 | Phoenix Contact**](#)
- [!\[\]\(7ffe3c6e7552aa3eb962276cd7a9a979_img.jpg\) **UM108-FE - Foot element - 2959463 | Phoenix Contact**](#)
- [!\[\]\(28e94a65fe1d8cf887928bbaaa2c7303_img.jpg\) **UM122-FE - Foot element - 2909471 | Phoenix Contact**](#)
- [!\[\]\(7db790dc622e1ac5f1c44afb7a5212a6_img.jpg\) **UMK-BF - Mounting flange - 2976077 | Phoenix Contact**](#)
- [!\[\]\(86147531a4f05b1215989ff8ab43fe6d_img.jpg\) **UM 45-SE - Lateral element - 2906131 | Phoenix Contact**](#)
- [!\[\]\(c3492017d65b370ec6b463430fff1ce7_img.jpg\) **UM 45-SEAS - Lateral element - 2907554 | Phoenix Contact**](#)
- [!\[\]\(eadeaa5506f71c8d915378340dd044f1_img.jpg\) **UM 45-SEFE O.N. - Lateral element - 2959793 | Phoenix Contact**](#)
- [!\[\]\(2e7c96d436a2266b49a49932113a1657_img.jpg\) **UM 45-SEK - Lateral element - 2959311 | Phoenix Contact**](#)
- [!\[\]\(6a8a243cf3443d7797a7e525dc6a1efc_img.jpg\) **UM 45-SES - Lateral element - 2959308 | Phoenix Contact**](#)
- [!\[\]\(33e2662dd35315fbb8bde6de2141f6aa_img.jpg\) **UM 72-SE - Lateral element - 2959337 | Phoenix Contact**](#)
- [!\[\]\(56890bcfd6a4f9f79fd5acc5be8e52b2_img.jpg\) **UM 72-SEFE/L - Lateral element - 2959340 | Phoenix Contact**](#)
- [!\[\]\(fd7e0a3996f31269d6928e9995a1b87e_img.jpg\) **UM 72-SEFE/R - Lateral element - 2959353 | Phoenix Contact**](#)
- [!\[\]\(a1cf103b9c5f9b28e1bde5f1a6e89e23_img.jpg\) **UM 72-SEPEF/L - Lateral element - 2906487 | Phoenix Contact**](#)
- [!\[\]\(3376c19c9b30a763743ecfcb079fddcd_img.jpg\) **UM108 N-SE-A73 - Lateral element - 2709383 | Phoenix Contact**](#)
- [!\[\]\(d09a86bc59f80cb7523dc82f971d2e57_img.jpg\) **UM108 N-SEFE/L-A73 - Lateral element - 2709367 | Phoenix Contact**](#)
- [!\[\]\(df26f226b94da77f641ade2d1b2f5c50_img.jpg\) **UM108 N-SEFE/R-A73 - Lateral element - 2709354 | Phoenix Contact**](#)
- [!\[\]\(cb8575ff682ca8aa5b833067765ddef1_img.jpg\) **UM108 N-SEPEF/L-A73 - Lateral element - 2709370 | Phoenix Contact**](#)
- [!\[\]\(1b79c0b496f3b8bcd939680eaf19bcab_img.jpg\) **UM108-SE - Lateral element - 2959476 | Phoenix Contact**](#)
- [!\[\]\(828d909f844bc87d60e101352abee488_img.jpg\) **UM108-SE-A60 - Lateral element - 2959748 | Phoenix Contact**](#)
- [!\[\]\(c67736552050e2baa44bd853740e7502_img.jpg\) **UM108-SE-A73 - Lateral element - 2959751 | Phoenix Contact**](#)
- [!\[\]\(af52c7a4d481e6428d0fb7841b675e03_img.jpg\) **UM108-SEFE/L - Lateral element - 2959696 | Phoenix Contact**](#)
- [!\[\]\(9b7fb70cd3e4be229efbfff0ac230a00_img.jpg\) **UM108-SEFE/L-A60 - Lateral element - 2959722 | Phoenix Contact**](#)
- [!\[\]\(0d3f1a4e974645225ecf037c1b87a135_img.jpg\) **UM108-SEFE/L-A73 - Lateral element - 2959735 | Phoenix Contact**](#)
- [!\[\]\(b010ebe11fc2f471619f185ffca648c5_img.jpg\) **UM108-SEFE/R - Lateral element - 2959683 | Phoenix Contact**](#)
- [!\[\]\(5ed1e6441ec223895a7a9833d808e2e4_img.jpg\) **UM108-SEFE/R-A60 - Lateral element - 2959706 | Phoenix Contact**](#)
- [!\[\]\(d17333b5cb0067d57173fcc26a68176f_img.jpg\) **UM108-SEFE/R-A73 - Lateral element - 2959719 | Phoenix Contact**](#)
- [!\[\]\(405f33ae53555cfa7f4127af01b26dd4_img.jpg\) **UM108-SEPEF/L - Lateral element - 2906490 | Phoenix Contact**](#)
- [!\[\]\(e572c321a7a3b37f0424ab07bbff5f8e_img.jpg\) **UM108-SEPEF/L-A60 - Lateral element - 2906500 | Phoenix Contact**](#)