

Certificate Number:

E488001

Report Reference:

E488001-20161104

Issue Date:

2025-02-04

Issued to:

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstrasse 8 Blomberg 32825 Germany

This certificate confirms that representative samples of:

BARE AND COVERED FERRULES

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 486F and CSA C22.2 No 291, Bare and Covered Ferrules

Additional Information:

See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch

UL Mark Certification Program Owner

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Products Covered	Product Designation	Nomenclature
Bare ferrules	A 0,5 - 8	
Bare ferrules	A 0.5-10	
Bare ferrules	A 0.5-6	
Bare ferrules	A 0.75-10	
Bare ferrules	A 0.75-6	
Bare ferrules	A 1-10	
Bare ferrules	A 1-6	
Bare ferrules	A 1.5 -18	
Bare ferrules	A 1.5-10	
Bare ferrules	A 1.5-12	
Bare ferrules	A 1.5-7	
Bare ferrules	A 10-12	
Bare ferrules	A 10-15	
Bare ferrules	A 10-18	
Bare ferrules	A 16-12	
Bare ferrules	A 16-15	
Bare ferrules	A 16-18	
Bare ferrules	A 16-25	
Bare ferrules	A 16-32	
Bare ferrules	A 2.5-10	
Bare ferrules	A 2.5-12	
Bare ferrules	A 2.5-18	
Bare ferrules	A 2.5-7	
Bare ferrules	A 25-15	
Bare ferrules	A 25-18	
Bare ferrules	A 25-25	
Bare ferrules	A 25-32	
Bare ferrules	A 35-18	
Bare ferrules	A 35-25	
Bare ferrules	A 35-32	
Bare ferrules	A 4-12	
Bare ferrules	A 4-15	
Bare ferrules	A 4-18	
Bare ferrules	A 4-9	
Bare ferrules	A 50-18	
Bare ferrules	A 50-25	
Bare ferrules	A 50-32	
Bare ferrules	A 6-10	
Bare ferrules	A 6-12	
Bare ferrules	A 6-15	
Bare ferrules	A 6-18	
Bare ferrules	A0,5-8	
Bare ferrules	A10-12	
Bare ferrules	A10-15	
Bare ferrules	A10-18	



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Bare ferrules	A16-12	
Bare ferrules	A16-18	
Bare ferrules	A2,5-10	
Bare ferrules	A35-25	
Bare ferrules	A4-15	
Bare ferrules	A50-18	
Bare ferrules	A50-25	
Bare ferrules	A6-10	
Bare ferrules	A6-12	
Bare ferrules	A6-15	
Bare ferrules	A6-18	
	AI 0,34 - 6 TQ	
Covered ferrules	AI 0,5 - 10 OG	
Covered ferrules	AI 0,5 - 6 OG	
Covered ferrules	AI 0,5 - 8 OG	
Covered ferrules	AI 0,5-10 WH-GB	
Covered ferrules	AI 0,5-8 WH-GB	
	AI 0,5-8OG-S	
Covered ferrules	AI 0,75 - 10 GY-GB	
Covered ferrules	AI 0,75 - 6 WH	
Covered ferrules	AI 0,75 - 8 BU	
Covered ferrules	AI 0,75 - 8 GY-GB	
Covered ferrules	AI 0,75 - 8 WH	
	AI 0,75-8BU-S1	
	AI 0,75-8WH-B	
	AI 0,75-8WH-S	
Covered ferrules	AI 0.5 - 6 WH	
Covered ferrules	AI 0.5-10 WH	
Covered ferrules	AI 0.5-8 WH	
Covered ferrules	AI 0.75- 6 GY	
Covered ferrules	AI 0.75- 8 GY	
Covered ferrules	AI 0.75-10 GY	
Covered ferrules	AI 0.75-12 GY	
Covered ferrules	AI 1 - 10 RD - GB	
Covered ferrules	AI 1 - 6 RD	
Covered ferrules	AI 1 - 6 YE	
Covered ferrules	AI 1 - 8 RD	
Covered ferrules	AI 1 - 8 RD - GB	
Covered ferrules	AI 1 - 8 YE	



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Covered ferrules	AI 1 -10 RD	
Covered ferrules	AI 1 -12 RD	
Covered ferrules	AI 1,5 - 18 RD	
Covered ferrules	AI 1,5 - 8 BK-GB	
Covered ferrules	AI 1,5 - 8 RD	
Covered ferrules	AI 1,5-10 BK - GB	
Covered ferrules	AI 1.5 - 8 BK	
Covered ferrules	AI 1.5 -10 BK	
Covered ferrules	AI 1.5 -12 BK	
Covered ferrules	AI 1.5 -18 BK	
Covered ferrules	AI 10 - 12 BN	
Covered ferrules	AI 10 - 12 IV	
Covered ferrules	AI 10 - 18 BN	
Covered ferrules	AI 10 -12 RD	
Covered ferrules	AI 10 -18 RD	
	AI 10-12TR	
Covered ferrules	AI 16 - 12 GN	
Covered ferrules	AI 16 - 12 WH	
Covered ferrules	AI 16 - 18 GN	
Covered ferrules	AI 16 - 18 WH	
Covered ferrules	AI 16 -12 BU	
Covered ferrules	AI 16 -18 BU	
Covered ferrules	AI 2,5 - 12 GY	
Covered ferrules	AI 2,5 - 18 GY	
Covered ferrules	AI 2,5 - 8 GY	
	AI 2,5-8GY-B	
Covered ferrules	AI 2.5 - 8 BU	
Covered ferrules	AI 2.5 -12 BU	
Covered ferrules	AI 2.5 -18 BU	
Covered ferrules	AI 25 - 16 BK	
Covered ferrules	AI 25 - 16 BN	
Covered ferrules	AI 25 - 22 BK	
Covered ferrules	AI 25 -16 YE	
Covered ferrules	AI 25 -18 YE	
Covered ferrules	AI 25 -22 YE	
Covered ferrules	AI 35 - 16 BE	
Covered ferrules	AI 35 - 16 RD	
Covered ferrules	AI 35 -18 RD	
Covered ferrules	AI 35 -16 RD	
Covered ferrules	AI 4 - 10 OG	
Covered ferrules	AI 4 - 10 OG AI 4 - 12 OG	
Covered ferrules	AI 4 - 12 OG AI 4 - 18 OG	



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Covered ferrules	AI 4 -10 GY	
Covered ferrules	AI 4 -12 GY	
Covered ferrules	AI 4 -18 GY	
Covered ferrules	AI 50 - 20 OL	
Covered ferrules	AI 50 -20 BU	
Covered ferrules	AI 50 -25 BU	
Covered ferrules	AI 6 - 12 BK	
Covered ferrules	AI 6 - 12 GN	
Covered ferrules	AI 6 - 18 GN	
Covered ferrules	AI 6 -12 YE	
Covered ferrules	AI 6 -18 YE	
	AI 6-12TR	
	AI 6-12YE-PV	
Covered ferrules	AI- XL 1,5 - 10 BK	
Covered ferrules	AI- XL 1,5 - 8 BK	
Covered ferrules	AI- XL 10 - 12 RD	
Covered ferrules	AI- XL 16 - 12 BU	
Covered ferrules	AI- XL 2,5 - 12 BU	
Covered ferrules	AI- XL 2,5 - 8 BU	
Covered ferrules	AI- XL 4 - 10 GY	
Covered ferrules	AI- XL 6 - 12 YE	
Covered ferrules	AI-GB 0,5-10 OG	
Covered ferrules	AI-GB 0,5-10 WH	
Covered ferrules	AI-GB 0,5-8 OG	
Covered ferrules	AI-GB 0,5-8 WH	
Covered ferrules	AI-GB 0,75-10 BU	
Covered ferrules	AI-GB 0,75-10 GY	
Covered ferrules	AI-GB 0,75-10 WH	
Covered ferrules	AI-GB 0,75-12 BU	
Covered ferrules	AI-GB 0,75-12 GY	
Covered ferrules	AI-GB 0,75-12 WH	
Covered ferrules	AI-GB 0,75-8 BU	
Covered ferrules	AI-GB 0,75-8 GY	
Covered ferrules	AI-GB 0,75-8 WH	
Covered ferrules	AI-GB 1,5-10 BK	
Covered ferrules	AI-GB 1,5-10 RD	
Covered ferrules	AI-GB 1,5-8 BK	
Covered ferrules	AI-GB 1,5-8 RD	
Covered ferrules	AI-GB 1-10 RD	
Covered ferrules	AI-GB 1-10 YE	
Covered ferrules	AI-GB 1-12 RD	
Covered ferrules	AI-GB 1-12 YE	



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Products Covered	Product Designation	Nomenclature
Covered ferrules	AI-GB 1-8 RD	
Covered ferrules	AI-GB 1-8 YE	
Covered ferrules	AI-GB 16-12 BU	
Covered ferrules	AI-GB 16-12 GN	
Covered ferrules	AI-GB 16-12 WH	
Covered ferrules	AI-GB 16-18 BU	
Covered ferrules	AI-GB 16-18 GN	
Covered ferrules	AI-GB 16-18 WH	
Covered ferrules	AI-GB 2,5-12 BU	
Covered ferrules	AI-GB 2,5-12 GY	
Covered ferrules	AI-GB 2,5-8 BU	
Covered ferrules	AI-GB 2,5-8 GY	
Covered ferrules	AI-GB 4-10 GY	
Covered ferrules	AI-GB 4-12 GY	
	AI-GB 6-12 YE	
Covered ferrules	AI-TWIN 2x 10-14 BN	
Covered ferrules	AI-TWIN 2x 2,5-10 GY	
Covered ferrules	AI-TWIN 2x 4 - 12 OG	
Covered ferrules	AI-TWIN 2x0.75-8 BU	
Covered twin ferrules	AI-TWIN 2X0.5-8 WH	
Covered twin ferrules	AI-TWIN 2X0.75-10 GY	
Covered twin ferrules	AI-TWIN 2X0.75-8 GY	
Covered twin ferrules	AI-TWIN 2X1-10 RD	
Covered twin ferrules	AI-TWIN 2X1-12 RD	
Covered twin ferrules	AI-TWIN 2X1-8 RD	
Covered twin ferrules	AI-TWIN 2X1.5-12 BK	
Covered twin ferrules	AI-TWIN 2X1.5-8 BK	
Covered twin ferrules	AI-TWIN 2X10-14 RD	
Covered twin ferrules	AI-TWIN 2X2.5-10 BU	
Covered twin ferrules	AI-TWIN 2X2.5-13 BU	
Covered twin ferrules	AI-TWIN 2X4-12 GY	
Covered ferrules	AI-TWIN2x0,5-8OG	
Covered twin ferrules	AI-TWIN2x0.5-8WH	
Covered ferrules	AI-TWIN2x0,75-10BU	
Covered twin ferrules	AI-TWIN2x0.75-10GY	
Covered ferrules	AI-TWIN2x0,75-10WH	
Covered ferrules	AI-TWIN2x0,75-8BU	
Covered twin ferrules	AI-TWIN2x0,75-8GY	
Covered ferrules	AI-TWIN2x0,75-8WH	
Covered twin ferrules	AI-TWIN2x1,5-12BK	
Covered ferrules	AI-TWIN2x1,5-12RD	
Covered twin ferrules	AI-TWIN2x1,5-8BK	
Covered ferrules	AI-TWIN2x1,5-8RD	



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Covered twin ferrules	AI-TWIN2x1-10RD	
Covered ferrules	AI-TWIN2x1-10YE	
Covered twin ferrules	AI-TWIN2x1-12RD	
Covered ferrules	AI-TWIN2x1-12YE	
Covered twin ferrules	AI-TWIN2x1-8RD	
Covered ferrules	AI-TWIN2x1-8YE	
Covered ferrules	AI-TWIN2x10-14BN	
Covered ferrules	AI-TWIN2x10-14IV	
Covered twin ferrules	AI-TWIN2x10-14RD	
Covered twin ferrules	AI-TWIN2x2,5-10BU	
Covered ferrules	AI-TWIN2x2,5-10GY	
Covered twin ferrules	AI-TWIN2x2,5-13BU	
Covered ferrules	AI-TWIN2x2,5-13GY	
Covered twin ferrules	AI-TWIN2x4-12GY	
Covered ferrules	AI-TWIN2x4-12OG	
Covered ferrules	AI-TWIN2x6-14GN	
	AI0,14-6BN	
	AI0,14-6GY	
	AI0,14-8BN	
	AI0,14-8GY	
	AI0,25-6VT	
	AI0,25-6YE	
	AI0,25-8BU	
	AI0,25-8BU-B	
	AI0,25-8VT	
	AI0,25-8YE	
	AI0,25-8YE-B	
	AI0,25-8YE-S1	
	AI0,34-10TQ	
	AI0,34-12TQ	



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	AI0,34-6PK	
	AI0,34-8PK	
	AI0,34-8TQ	
	AI0,34-8TQ-B	
Covered ferrules	AI0,5-10OG	
Covered ferrules	AI0,5-10OG-GB	
Covered ferrules	AI0,5-10WH	
Covered ferrules	AI0,5-10WH-GB	
Covered ferrules	AI0,5-6OG	
Covered ferrules	AI0,5-6WH	
Covered ferrules	AI0,5-8OG	
55.555	AI0,5-8OG-B	
Covered ferrules	AI0,5-8OG-GB	
00.000	AI0,5-8OG-S1	
Covered ferrules	AI0,5-8WH	
Covered reel and strip ferrules	AI0,5-8WH-B	
Covered ferrules	AI0,5-8WH-GB	
Covered reel and strip ferrules	AI0,5-8WH-S	
Covered reel and strip ferrules	AI0,5-8WHS1	
Covered ferrules	AI0,75-10BU	
Covered ferrules	AI0,75-10BU-GB	
Covered ferrules	AI0,75-10GY	
Covered ferrules	AI0,75-10GY-GB	
Covered ferrules	AI0,75-10WH	
Covered ferrules	AI0,75-10WH-GB	
Covered ferrules	AI0,75-12BU	
Covered ferrules	AI0,75-12BU-GB	
Covered ferrules	AI0,75-12GY	
Covered ferrules	AI0,75-12GY-GB	
Covered ferrules	AI0,75-12WH	
Covered ferrules	AI0,75-12WH-GB	
Covered ferrules	AI0,75-6BU	
Covered ferrules	AI0,75-6GY	
Covered ferrules	AI0,75-6WH	
Covered ferrules	AI0,75-8BU	
	AI0,75-8BU-B	



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Products Covered	Product Designation	Nomenclature
Covered ferrules	AI0,75-8BU-GB	
Covered ferrules	AI0,75-8GY	
Covered reel and strip ferrules	AI0,75-8GY-B	
Covered ferrules	AI0,75-8GY-GB	
Covered reel and strip ferrules	AI0,75-8GY-S	
Covered reel and strip ferrules	AI0,75-8GYS1	
Covered ferrules	AI0,75-8WH	
Covered ferrules	AI0,75-8WH-GB	
	AI0,75-8WH-S1	
Covered reel and strip ferrules	AI1,0-8RD-S	
Covered reel and strip ferrules	AI1,0-8RDS1	
Covered ferrules	AI1,5-10BK	
Covered ferrules	AI1,5-10BK-GB	
Covered ferrules	AI1,5-10RD	
Covered ferrules	AI1,5-10RD-GB	
Covered ferrules	AI1,5-12BK	
Covered ferrules	AI1,5-12RD	
Covered ferrules	AI1,5-18BK	
Covered ferrules	AI1,5-18RD	
Covered ferrules	AI1,5-8BK	
Covered reel and strip ferrules	AI1,5-8BK-B	
Covered ferrules	AI1,5-8BK-GB	
Covered reel and strip ferrules	AI1,5-8BK-S	
Covered reel and strip ferrules	AI1,5-8BK-S1	
Covered reel and strip ferrules	AI1,5-8BKS1	
Covered ferrules	AI1,5-8RD	
	AI1,5-8RD-B	
Covered ferrules	AI1,5-8RD-GB	
	AI1,5-8RD-S1	
Covered ferrules	AI1-10RD	
Covered ferrules	AI1-10RD-GB	
Covered ferrules	AI1-10YE	
Covered ferrules	AI1-10YE-GB	
Covered ferrules	AI1-12RD	
Covered ferrules	AI1-12RD-GB	
Covered ferrules	AI1-12YE	
Covered ferrules	AI1-12YE-GB	
Covered ferrules	AI1-6RD	
Covered ferrules	AI1-6YE	
Covered ferrules	AI1-8RD	
Covered reel and strip ferrules	AI1-8RD-B	



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Products Covered	Product Designation	Nomenclature
Covered ferrules	AI1-8YE	
	AI1-8YE-B	
Covered ferrules	AI1-8YE-GB	
	AI1-8YE-S1	
Covered ferrules	AI10-12BN	
Covered ferrules	AI10-12IV	
Covered ferrules	AI10-12RD	
Covered ferrules	AI10-18BN	
Covered ferrules	AI10-18IV	
Covered ferrules	AI10-18RD	
Covered ferrules	AI16-12BU	
Covered ferrules	AI16-12BU-GB	
Covered ferrules	AI16-12GN	
Covered ferrules	AI16-12GN-GB	
	AI16-12IV	
Covered ferrules	AI16-12WH	
Covered ferrules	AI16-12WH-GB	
Covered ferrules	AI16-18BU	
Covered ferrules	AI16-18BU-GB	
Covered ferrules	AI16-18GN	
Covered ferrules	AI16-18GN-GB	
Covered ferrules	AI16-18WH	
Covered ferrules	AI16-18WH-GB	
Covered ferrules	AI2,5-12BU	
Covered ferrules	AI2,5-12BU-GB	
Covered ferrules	AI2,5-12GY	
Covered ferrules	AI2,5-12GY-GB	
Covered ferrules	AI2,5-18BU	
Covered ferrules	AI2,5-18GY	
Covered ferrules	AI2,5-8BU	
Covered reel and strip ferrules	AI2,5-8BU-B	
Covered ferrules	AI2,5-8BU-GB	
Covered reel and strip ferrules	AI2,5-8BU-S1	
Covered reel and strip ferrules	AI2,5-8BUS1	
Covered ferrules	AI2,5-8GY	
Covered ferrules	AI2,5-8GY-GB	
	AI2,5-8GY-S1	
Covered ferrules	AI25-16BK	
Covered ferrules	AI25-16BN	



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	AI25-16RD	
Covered ferrules	AI25-16YE	
Covered ferrules	AI25-18BK	
Covered ferrules	AI25-18BN	
Covered ferrules	AI25-18YE	
Covered ferrules	AI25-22BK	
Covered ferrules	AI25-22BN	
Covered ferrules	AI25-22YE	
Covered ferrules	AI35-16BE	
Covered ferrules	AI35-16RD	
Covered ferrules	AI35-18BE	
Covered ferrules	AI35-18RD	
Covered ferrules	AI35-25BE	
Covered ferrules	AI35-25RD	
Covered ferrules	AI4-10GY	
Covered ferrules	AI4-10GY-GB	
Covered ferrules	AI4-10OG	
Covered ferrules	AI4-12GY	
Covered ferrules	AI4-12GY-GB	
Covered ferrules	AI4-12OG	
Covered ferrules	AI4-18GY	
Covered ferrules	AI4-18OG	
Covered ferrules	AI50-20BU	
Covered ferrules	AI50-20OL	
	AI50-25BK	
Covered ferrules	AI50-25BU	
Covered ferrules	AI50-25OL	
Covered ferrules	AI6-12BK	
Covered ferrules	AI6-12GN	
Covered ferrules	AI6-12YE	
	AI6-12YE-GB	
Covered ferrules	AI6-18BK	
Covered ferrules	AI6-18GN	
Covered ferrules	AI6-18YE	
	AI 0,25-6 BU	
	AI 0,75-8 BU-S	
	Al 1,0-8YE-S	



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	Al 1,5-8RD-S	
Covered ferrules	AI1-8RD-GB	

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