

CERTIFICATE OF COMPLIANCE

Certificate Number E302391
Report Reference E302391-20120427
Date 2023-September-29

Issued to: Franz Binder GmbH & Co. Elektrische Bauelemente KG
Roetelstrasse 27
Neckarsulm 74172 DE

**This is to certify that
representative samples of**

CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL
CONTROL AND SIGNAL DISTRIBUTION

See Addendum Page for Product Designation(s).

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

Standard(s) for Safety:

UL 2238: Cable Assemblies and Fittings for Industrial
Control and Signal Distribution

CSS C22.2 No 182.3: Special use attachment plugs,
receptacles, and connectors

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.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

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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

Product(s):

USL, CNL Male Cable Fittings, Series 763, Cat. Nos. 77 followed by 2527, 2529, 2727, 2729, 2827, 2829, 2927, 2929, 3227, 3229, 3327, 3329, 3417, 3419, 3427, 3429, 8127, 8129, 3527, 3529, 3627, 3629, 3727, 3729, 3827, 3829, 4027, 4029, 4627 or 4629, followed by 0000,9898, followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 22, 28, 30, 34, 37 or 39, followed by 03, 04, 05, 08 or 12, followed by any four digits (XXXX).

USL, CNL Male Cable Fittings, Series 763, Cat. Nos. 79 3429 368 04, 79 3429 376 04, 79 3429 372 04, 79 3429 809 04, 79 3429 553 04, 79 3429 307 04, 79 3429 526 04, 79 3429 340 04, 79 3429 529 04, 79 3429 830 04, 79 3429 378 04, 79 3429 389 04, 79 3429 373 04, 79 3429 795 04, 79 3429 779 04, 79 3429 534 04, 79 3429 669 04, 79 3429 780 04, 79 3429 738 04, 79 3429 796 04, 79 3429 362 04, 79 3429 367 04, 79 3429 364 04, 79 3429 411 04, 79 3429 412 04, 79 3429 416 04, 79 3429 285 03, 79 3529 320 04 and 79 3529 321 04.

USL, CNL Male Double Cable Fittings, Series 765, Cat. Nos. 77 followed by 9805, 9827, 9829, 9831, 9851, 9853, 9855, 9857, 9867, 9875, 9877, 9885 followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00 followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Male Cable Fittings, Series 763, Cat. Nos. 77 followed by, 9827 or 9829 followed by 0000, 9898, followed by 2, 3, 4, 6, 7 or 8 followed by 03 or 13 followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Male Cable Fittings, Series 766, Cat. Nos. 77 followed by 4227, 4229, 4327, 4329, 4427, 4429, 4927 or 4929, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 30, 34, 37 or 39, followed by 02, 03, 04 or 05, followed by any four digits (XXXX).

USL, CNL Male Cable Fittings, Series 866, Cat. Nos. 77 followed by 4703, 4705, 4727,4729, 4827 or 4829, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 30, 34, 37 or 39, followed by 03, 04 or 05, followed by any four digits (XXXX).

USL, CNL Male Cable Fittings, Series 876, Cat. Nos. 77 followed by 4527, 4529, 4557 or 4559, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 30, 34, 37 or 39, followed by 03, 04, 05 or 08 followed by any four digits (XXXX).

USL, CNL Male Cable Fittings, Series F&B, Cat. No. 77 followed by 3729 or 3727, followed by 0000, 9898, followed by 2 followed by 04 or 09, followed by 03, 04, 05, 08 or 12, followed by any four digits (XXXX).

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

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USL, CNL Female Cable Fittings, Series 763, Cat. No. 77 followed by 2530, 2534, 2730, 2734, 2830, 2834, 2930, 2934, 3420, 3424, 3030, 3034, 3134, 3230, 3234, 3330, 3334, 3430, 3434, 8130, 8134, 3530, 3534, 2630, 2634, 3630, 3634, 3730, 3734, 3830, 3834, 3930, 3934, 4030, 4034, 4630, 4634 or 5134, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 22, 28, 30, 34, 37 or 39, followed by 03, 04, 05, 08 or 12, followed by any four digits (XXXX).

USL, CNL Female Double Cable Fittings, Series 765, Cat. Nos. 77 followed by 9806, 9830, 9832 or 9868 followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00 followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Female Cable Fittings, Series 763, Cat. Nos. 77 followed by 9830, 9834, 9836 or 9838 followed by 0000, 9898, followed by 2, 3, 4, 6, 7 or 8 followed by 03 or 13 followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Female Cable Fittings, Series 766, Cat. No. 77 followed by 4230, 4234, 4330, 4334, 4430, 4434, 4930 or 4934, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 30, 34, 37 or 39, followed by 02, 03, 04 or 05, followed by any four digits (XXXX).

USL, CNL Female Cable Fittings, Series 866, Cat. No. 77 followed by 4706, 4708, 4730, 4734, 4830 or 4834, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 30, 34, 37 or 39, followed by 03, 04 or 05, followed by any four digits (XXXX).

USL, CNL Female Cable Fittings, Series 876, Cat. No. 77 followed by 4530, 4534, 4550 or 4554, followed by 0000, 9898, followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 30, 34, 37 or 39, followed by 03, 04, 05 or 08, followed by any four digits (XXXX).

USL, CNL Female Cable Fittings, Series F&B, Cat. No. 77 followed by 3730 or 3734, followed by 0000, 9898, followed by 2 followed by 04 or 09, followed by 03, 04, 05, 08 or 12, followed by any four digits (XXXX).

USL, CNL Cable Assemblies, Series 763, 766, 866 or 876, Cat. No. 77 followed by 2527, 2529, 2727, 2729, 2827, 2829, 2927, 2929, 3227, 3229, 3327, 3329, 3417, 3419, 3427, 3429, 8127, 8129, 3527, 3529, 2627, 2629, 3627, 3629, 3727, 3729, 3827, 3829, 4027, 4029, 4227, 4229, 4327, 4329, 4427, 4429, 4527, 4529, 4557, 4559, 4627, 4629, 4703, 4705, 4727, 4729, 4827, 4829, 4927, 4929, 2530, 2534, 2730, 2734, 2830, 2834, 2930, 2934, 3030, 3034, 3134, 3230, 3234, 3330, 3334, 3420, 3424, 3430, 3434, 8130, 8134, 3530, 3534, 3630, 3634, 3730, 3734, 3830, 3834, 3930, 3934, 4030, 4034, 4230, 4234, 4330, 4334, 4430, 4434, 4530, 4554, 4550, 4534, 4630, 4634, 4706, 4708, 4730, 4734, 4830, 4834, 4930, 4934 or 5134, followed by 2530, 2534, 2730, 2734, 2830, 2834, 2930, 2934, 3030, 3034, 3134, 3230, 3234, 3330, 3334, 3420, 3424, 3430, 3434, 8130, 8134, 3530, 3534, 2630, 2634, 3630, 3634, 3730, 3734, 3830, 3834, 3930, 3934, 4030, 4034, 4230, 4234, 4330, 4334, 4430, 4434, 4530, 4534, 4554, 4550, 4630, 4634, 4706, 4708, 4730, 4734, 4830, 4834, 4930, 4934, 5134, 2527, 2529, 2727, 2729, 2827, 2829, 2927, 2929, 3227, 3229, 3327, 3329, 3417, 3419, 3427, 3429, 3527, 3529, 3627, 3629, 3727, 3729, 3827, 3829, 4027, 4029, 4227, 4229, 4327, 4329, 4427, 4429, 4527, 4529, 4627, 4557, 4559, 4629, 4703, 4705, 4727, 4729, 4827, 4829, 4927 or 4929

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followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 22, 28, 30, 34, 37 or 39, followed by 02, 03, 04, 05, 08 or 12, followed by any four digits (XXXX).

USL, CNL Double Cable Assemblies, Series 765 (M12-2xM8/M12) Cat. Nos. 77 followed by 9827, 9829, 9830, 9831, 9832, 9851, 9853, 9855, 9857, 9867, 9868, 9875, 9877 or 9885 followed by 3403, 3405, 3406, 3408, 3608, 3208, 3703, 3705, 3706, 3708, 3808, 2530, 2534, 2830, 2834, 2930, 2934, 3030, 3034, 3134, 3230, 3234, 3330, 3334, 3430, 3434, 3630, 3634, 3730, 3734, 3830, 3834, 3930, 3934, 4230, 4234, 4430, 4434, 4630, 4634, 4706, 4708, 4730, 4734, 4830, 4834, 5134, 2527, 2529, 2827, 2829, 2927, 2929, 3227, 3229, 3327, 3329, 3427, 3429, 3627, 3629, 3727, 3729, 3827, 3829, 4227, 4229, 4427, 4429, 4627, 4629, 4703, 4705, 4727, 4729, 4827, 4829 or 4927 followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 22, 28, 30, 34, 37 or 39, followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Double Cable Assemblies, Series 765 (M8-2xM8/M12) Cat. Nos. 77 followed by 9805 or 9806 followed by 3403, 3405, 3406, 3408, 3608, 3208, 3703, 3705, 3706, 3708, 3808, 2530, 2534, 2830, 2834, 2930, 2934, 3030, 3034, 3134, 3230, 3234, 3330, 3334, 3430, 3434, 3630, 3634, 3730, 3734, 3830, 3834, 3930, 3934, 4230, 4234, 4430, 4434, 4630, 4634, 4706, 4708, 4730, 4734, 4830, 4834, 5134, 2527, 2529, 2827, 2829, 2927, 2929, 3227, 3229, 3327, 3329, 3427, 3429, 3627, 3629, 3727, 3729, 3827, 3829, 4227, 4229, 4427, 4429, 4627, 4629, 4703, 4705, 4727, 4729, 4827, 4829 or 4927 followed by 2, 3, 4, 5, 6, 7 or 8 followed by 00, 01, 03, 07, 10, 11, 12, 13, 17, 18, 20, 21, 22, 28, 30, 34, 37 or 39, followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Double Cable Assemblies, Series 765 (M8-2xM8/M12) Cat. Nos. 79 5215 55 03, 79 5215 112 03, 79 5203 110 03, 79 5203 04 03, 79 5203 10 03, 79 5203 113 03, 79 5214 104 03, 79 5214 110 03.

USL, CNL Cable Assemblies, Series 763, Cat. Nos. 77 followed by 9827, 9829, 9830, 9834, 9836 or 9838 followed by 9830, 9834, 9836, 9838, 9827 or 9829 followed by 2, 3, 4, 6, 7 or 8 followed by 03 or 13 followed by 03, 04 or 05 followed by any four digits (XXXX).

USL, CNL Cable Assemblies, Series 718-763 (M8-M12) Cat. No. 77 followed by 3108, 3208, 3403, 3405, 3406, 3408, 3608, 3703, 3705, 3706, 3708, 3808, 2827, 2829, 2830, 2834, 2927, 2929, 2930, 2934, 3030, 3034, 3134, 3227, 3229, 3230, 3234, 3327, 3329, 3330, 3334, 3427, 3429, 3430, 3434, 3627, 3629, 3630, 3634, 3727, 3729, 3730, 3734, 3827, 3829, 3830, 3834, 3930, 3934, 4627, 4629, 5134, 4029, 4027, 4030, 4034 or 5108 followed by 3403, 3405, 3406, 3408, 3608, 3208, 3703, 3705, 3706, 3708, 3808, 2827, 2829, 2830, 2834, 2927, 2929, 2930, 2934, 3030, 3034, 3134, 3227, 3229, 3230, 3234, 3327, 3329, 3330, 3334, 3427, 3429, 3430, 3434, 3627, 3629, 3630, 3634, 3727, 3729, 3730, 3734, 3827, 3829, 3830, 3834, 3930, 3934, 4627, 4629 or 5134 followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 10, 12, 13 or 20 followed by 03 or 04, followed by any four digits (XXXX).

USL, CNL Cable Assemblies, Series 718-766 (M8-M12) Cat. No. 77 followed by 3208, 3403, 3405, 3406, 3408, 3608, 3703, 3705, 3706, 3708, 3808, 4227, 4229, 4230, 4234, 4427, 4429, 4430, 4434 or 5134 followed by 3403, 3405, 3406, 3408, 3608, 3208, 3703, 3705, 3706, 3708, 3808, 4227, 4229, 4230, 4234, 4427, 4429, 4430, 4434 or 5134 followed by 2, 3, 4, 5, 6, 7 or 8, followed by 00, 01, 03, 10, 12, 13 or 20 followed by 03 or 04, followed by any four digits (XXXX).

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USL, CNL Cable Assemblies, Series 763-870 (M12-7/8”), Cat. No. 77 followed by 2527, 2529, 2530 or 2534 followed by 1527, 1529, 1530 or 1534 followed by 2, 5 or 6, followed by 00, 01, 07, 10, 11, 17, 20, 21, 30 or 37 followed by 05, followed by any four digits (XXXX).

USL, CNL Cable Assemblies, Series F&B, Cat. No. 77 followed by 3730 or 3734, followed by 3729 or 3727, followed by 2, followed by 04 or 09, followed by 03, 04, 05, 08 or 12, followed by any four digits (XXXX).

Male-to-Male configurations are not covered due to accessibility of live parts, except Series 876 – D-coded 4529, 4527, 4557 and 4559.



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