



## Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

<b>Manufacturer</b>	<b>Mersen France SB SAS</b>
<b>Address</b>	15, Rue Jacques de Vaucanson, Saint Bonnet De Mure, 69720, France
<b>Type</b>	Fuses
<b>Description</b>	IEC Low Voltage General and Partial Purpose Fuse-Links Knife fuse-links with/without fuse indicator or striker gG and aM Type "g", general purpose fuse link Type "a": backup fuse link
<b>Trade Name</b>	NH000, NH00, NH1, NH2, NH3
<b>Application</b>	Marine Installations
<b>Specified Standard</b>	IEC 60269-1 IEC 60269-2
<b>Ratings</b>	See Appendix

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Certificate No: LR2426376TA  
Issue Date: 06/03/2024  
Expiry Date: 05/03/2029

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This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

**Previous Version:** 90/00127(E8)

The Design Appraisal Document LR2426376TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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**ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No.****Appendix****RATINGS**

Breaking capacity:

&lt;400V: 100 kA

&lt;500V: 120 kA

&lt;690V: 80 kA

Double indicator isolated or not isolated			
Type	Size	Voltage (V)	Current (A)
NH gG	000	400	2 to 100
NH gG	00	400	20 to 160
NH gG	1	400	35 to 250
NH gG	2	400	35 to 400
NH gG	3	400	250 to 630
NH gG	000	500	2 to 100
NH gG	00	500	25 to 160
NH gG	1	500	16 to 250
NH gG	2	500	35 to 400
NH gG	3	500	250 to 630
NH gG	000	690	2 to 80
NH gG	00	690	32 to 125
NH gG	0	690	6 to 160
NH gG	1	690	16 to 250
NH gG	2	690	32 to 355
NH gG	3	690	250 to 500

Not isolated with french striker			
Type	Size	Voltage (V)	Current (A)
NH gG	0	500	125 to 200
NH gG	1	500	224 to 355
NH gG	2	500	355 to 500
NH gG	3	500	630
NH gG	0	690	32 to 100
NH gG	1	690	80 to 200
NH gG	2	690	125 to 315
NH gG	3	690	315 to 500

**ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No.**

Double indicator not isolated			
Type	Size	Voltage (V)	Current (A)
NH aM	000	500	2 to 80
NH aM	00	500	100 to 160
NH aM	0	500	100 to 200
NH aM	1	500	100 to 315
NH aM	2	500	250 to 500
NH aM	3	500	315 to 630
NH aM	000	690	2 to 63
NH aM	00	690	50 to 125
NH aM	0	690	6 to 160
NH aM	1	690	16 to 250
NH aM	2	690	35 to 400
NH aM	3	690	250 to 500

Not isolated with french striker			
Type	Size	Voltage (V)	Current (A)
NH aM	0	500	200
NH aM	1	500	315
NH aM	2	500	500
NH aM	3	500	630
NH aM	0	690	32 to 160
NH aM	1	690	80 to 250
NH aM	2	690	125 to 400
NH aM	3	690	315 to 500