



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 13/00020 for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER

Legrand France
128, Avenue du Marechal de Lattre de Tassigny
F87045 Limoges Cedex
France

PLACE OF PRODUCTION

Mersen France SB S.A.S.
Rue de Vaucanson
69720 Saint Bonnet de Mure

DESCRIPTION

General Purpose Fuses

TYPE

Cylindrical fuse-links with or without fusing signal.
Size 10x38. Utilisation Category gG.

APPLICATION

Marine applications

STANDARD

IEC 60269-1 (2014), IEC 60269-2 (2013), LR Test Spec No.3 (2015)

RATINGS

Type	Rated Current (A)	Rated Voltage (V)	Breaking Capacity (kA)	Utilisation Category
10x38	0.5 to 25	500	100	gG

Certificate No.

13/00020(E1)

Issue Date

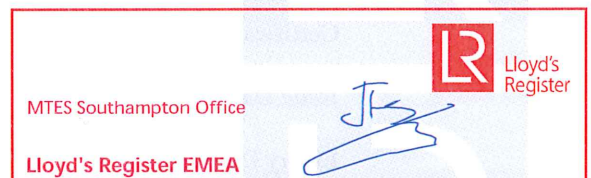
20 April 2016

Expiry Date

19 April 2021

Sheet

1 of 2



A. Petrov
Marine Technology & Engineering Services, Southampton
Lloyd's Register EMEA

Lloyd's Register EMEA

Global Technology Centre, Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF

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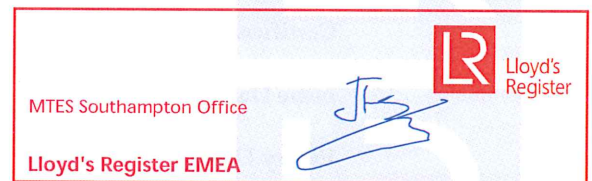
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"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order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

The attached Design Appraisal Document No. 13/00020(E1) issued and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 13/00020 to which this extension should be attached.

Certificate No.	13/00020(E1)
Issue Date	20 April 2016
Expiry Date	19 April 2021
Sheet	2 of 2



A. Petrov
Marine Technology & Engineering Services, Southampton
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Part 1B
Subject: Electrical Equipment (Environmentally Tested)
Product: Fuses (Part 1B)

Producer/Licence No.		Description of Product			Cert. No.										
Type	Details of Approval	Application	Remarks												
<p>Producer: Legrand France 128, Avenue du Marechal de Lattre de Tassigny F87045 Limoges Cedex France</p> <p>Place of production: Mersen France SB S.A.S. Rue de Vaucanson 69720 Saint Bonnet de Mure</p>	<p>Type Cylindrical fuse-links with or without fusing signal. Size 10x38. Utilisation Category gG.</p>	<p>DESCRIPTION: General Purpose Fuses</p> <p>STANDARD: IEC 60269-1 (2014), IEC 60269-2 (2013), LR Test Spec No.3 (2015).</p> <p>RANGE:</p> <table border="1"> <thead> <tr> <th>Type</th> <th>Rated Current (A)</th> <th>Rated Voltage (V)</th> <th>Breaking Capacity (kA)</th> <th>Utilisation Category</th> </tr> </thead> <tbody> <tr> <td>10x38</td> <td>0.5 to 25</td> <td>500</td> <td>100</td> <td>gG</td> </tr> </tbody> </table>	Type	Rated Current (A)	Rated Voltage (V)	Breaking Capacity (kA)	Utilisation Category	10x38	0.5 to 25	500	100	gG	<p>Application Marine applications</p>	<p>Remarks Expires: 19 April 2021</p>	<p>13/00020(E1)</p>
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