

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-2242474-0  
**Report Reference** E76491-20221031  
**Date** 10-Nov-2022

**Issued to:** MERSEN FRANCE SB S A S  
15 RUE DE VAUCANSON ST BONNET DE MURE 69720  
France

**This is to certify that representative samples of** JFHR2 - Special-purpose Fuses - Component  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** UL 248-13, Edition 3, Issue Date 2022-03-31, UL 248-1, 4th Ed., Issue Date: 2022-10-24

**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 Recognized Component 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 Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

  
Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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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

<b>Model</b>	<b>Category Description</b>
<p>ABAT12E, ABAT 12 E 1800 - B I A 1 2 3 4 5 6 7</p> <ol style="list-style-type: none"><li>1. "ABAT" - Catalog Prefix – indicates for Electrical energy storage</li><li>2. Voltage - Fuse DC voltage rating (divided by 100)for example "12" corresponding to 1200 VDC</li><li>3. Fuse size - E for single fuse size 94</li><li>4. Rating - Fuse current rating in Amps for example 1800 A</li><li>5. Terminal type - "B" : "B" corresponds to TTQ terminal (threaded holex4)</li><li>6. Option – "A" to "Z" example "I" : with indicator "0" : Without Option</li><li>7. Fuse special customization - "A" to "Z" (nonfunctional).</li></ol>	Fuses - Special Purpose

*Deborah Jennings-Conner*  
Deborah Jennings-Conner, VP Regulatory Services



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-CA-2240547-0  
**Report Reference** E76491-20221031  
**Date** 10-Nov-2022

**Issued to:** MERSEN FRANCE SB S A S  
15 RUE DE VAUCANSON ST BONNET DE MURE 69720  
France

**This is to certify that representative samples of** JFHR8 - Special-purpose Fuses Certified for Canada - Component  
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.


**Standard(s) for Safety:** CSA C22.2 No. 248.13:22, 3rd Ed., Issue Date: 2022-03-31, CSA C22.2 No. 248.1:22, 4th Ed., Issue Date: 2022-10-24

**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 Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Deborah Jennings-Conner, VP Regulatory Services

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