



# Certificate of Conformity

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| <b>afp - 3934</b> | 17-Feb-2025       | Number 2 | Issue date 17-Feb-2025 | 30-Apr-2026 |

## Product designation

**AMPMAX, FXBATLA series, sealed lead acid battery**

(Refer to the Schedule/enclosures for further specified details)

## Agent/distributor

Firex Distribution (Australia) Pty Ltd  
14 Distribution Place, SEVEN HILLS, NSW, AUSTRALIA, 2147

## Registrant

Firex Distribution (Australia) Pty Ltd  
14 Distribution Place, SEVEN HILLS, NSW, AUSTRALIA, 2147

## Conformance criteria and evaluation

The AMPMAX, FXBATLA series, sealed lead acid battery has been evaluated and verified as conforming with the relevant requirements of the following criteria.

1. CSIRO Technical Specification TS-015, Version 1,07-Nov-2022, 'Verification of conformity of valve regulated sealed lead-acid (VRLA) batteries for FDCIE/EWCIE.'

## Limitations/conditions of conformance

Limitations/conditions of conformance, where identified on this certificate, are derived from qualifications from evaluation(s) for conformity and/or other related technical documentation. All details with respect to design, assembly and installation instructions and restrictions should be checked against the producer's current technical manual/data sheets and the requirements of the Authority having Jurisdiction.

This certification is issued within the scope of CSIRO Verification Services – Rules governing ActivFire Scheme and is valid only for the product(s) as submitted for evaluation and verification of conformity, subject to the following conditions.

- Reference to details, limitations and requirements, where documented as a schedule/enclosure with this certificate.
- The Registrant is responsible for their attestation of conformity and ensuring that on-going production complies with the conformance criteria defined in this certificate.
- This certificate will not be valid if any changes or modifications are made to the product which have not been notified and validated by CSIRO Verification Services.
- This certificate is subject to periodical re-validation upon verification that all requirements, as determined by the conformity assessment body, continue to be satisfactorily met by the Registrant.
- This certificate may only be reproduced in its published form, without modification and inclusive of all schedules/enclosures.
- Any changes, errors or omissions, must be submitted in writing and if necessary or requested, substantiated with relevant evidence.
- Any representations, such as advertising or other marketing related activities or articles shall reflect the correct contents of this certificate and conform with all relevant trade practices and consumer protection legislation and regulations.
- Any terms or conditions of use as applicable to content and documentation as published or accessed through web sites administered by the CSIRO Verification Services.

Issued by

Kai Loh

Executive Officer – ActivFire Scheme



# Schedule to Certificate of Conformity

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## Technical specification

The following details are a representative extract of the technical specification for the AMPMAX, FXBATLA series, sealed lead acid battery and may be subject to change. Complete and current details should be determined from the designated producer's technical manual/data sheets.

### Schedule of variant designations

The following is a schedule of validated variant designations of the certified/listed equipment.

| Part number     | Nominal voltage (V) | Rated capacity (Ah)     | Terminal type | Length (mm) | Width (mm) | Height (mm) | Total height (mm) | Approx. Weight (kg) |
|-----------------|---------------------|-------------------------|---------------|-------------|------------|-------------|-------------------|---------------------|
| FXBATLA4.5AH12V | 12                  | 4.5                     | F1 / F2       | 90          | 70         | 101         | 105               | 1.48                |
| FXBATLA5AH12V   |                     | 5.0                     | F1 / F2       | 90          | 70         | 101         | 105               | 1.60                |
| FXBATLA6.8AH12V |                     | 6.8                     | F1 / F2       | 151         | 65         | 94          | 98                | 2.00                |
| FXBATLA7AH12V   |                     | 7.2                     | F1 / F2       | 151         | 65         | 94          | 98                | 2.08                |
| FXBATLA8AH12V   |                     | 8.0                     | F1 / F2       | 151         | 65         | 94          | 98                | 2.38                |
| FXBATLA9AH12V   |                     | 9.0                     | F1 / F2       | 151         | 65         | 94          | 98                | 2.55                |
| FXBATLA10AH12V  |                     | 10.0                    | F1 / F2       | 151         | 65         | 110         | 115               | 3.10                |
| FXBATLA12AH12V  |                     | 12.0                    | F1 / F2       | 151         | 98         | 94          | 98                | 3.48                |
| FXBATLA15AH12V  |                     | 15.0                    | F1 / F2       | 151         | 98         | 94          | 98                | 4.30                |
| FXBATLA17AH12V  |                     | 17.0                    | T1            | 181         | 77         | 167         | 167               | 4.90                |
| FXBATLA18AH12V  |                     | 18.0                    | T2            | 181         | 77         | 167         | 167               | 5.00                |
| FXBATLA20AH12V  |                     | 20.0                    | R1            | 181         | 77         | 167         | 167               | 5.50                |
| FXBATLA22AH12V  |                     | 22.0                    | L2 / T2       | 181         | 77         | 167         | 167               | 6.00                |
| FXBATLA24AH12V  |                     | 24.0                    | T2            | 176         | 166        | 125         | 125               | 7.25                |
| FXBATLA26AH12V  |                     | 26                      | T2            | 176         | 166        | 125         | 125               | 7.60                |
| FXBATLA30AH12V  |                     | 30.0                    | T2            | 176         | 166        | 125         | 125               | 8.20                |
| FXBATLA33AH12V  |                     | 33.0 (10 hr discharge)  | T2            | 195         | 130        | 169         | 169               | 10.0                |
| FXBATLA40AH12V  |                     | 38.0 (10 hr discharge)  | T4            | 196         | 165        | 169         | 169               | 12.5                |
| FXBATLA42AH12V  |                     | 42.0 (10 hr discharge)  | T4            | 196         | 165        | 169         | 169               | 13.8                |
| FXBATLA45AH12V  |                     | 45.0 (10 hr discharge)  | T4            | 196         | 165        | 169         | 169               | 14.0                |
| FXBATLA50AH12V  |                     | 50.0 (10 hr discharge)  | T614          | 229         | 138        | 169         | 169               | 15.6                |
| FXBATLA55AH12V  |                     | 55.0                    | T614          | 230         | 138        | 210         | 215               | 16.5                |
| FXBATLA65AH12V  |                     | 65.0 (10 hr discharge)  | T4            | 350         | 167        | 176         | 182               | 20.0                |
| FXBATLA75AH12V  |                     | 80.0 (10 hr discharge)  | T4            | 260         | 169        | 213         | 216               | 22.5                |
| FXBATLA85AH12V  |                     | 90.0 (10 hr discharge)  | T4            | 305         | 167        | 210         | 215               | 26.5                |
| FXBATLA100AH12V |                     | 100.0 (10 hr discharge) | T5            | 328         | 172        | 210         | 215               | 29.0                |
| FXBATLA120AH12V |                     | 120.0 (10 hr discharge) | T2            | 406         | 173        | 208         | 236               | 34.5                |
| FXBATLA135AH12V |                     | 135.0 (10 hr discharge) | T5            | 341         | 172        | 283         | 286               | 41.0                |
| FXBATLA150AH12V |                     | 150.0 (10 hr discharge) | T5            | 486         | 171        | 243         | 243               | 45.5                |
| FXBATLA200AH12V |                     | 200.0 (10 hr discharge) | T5            | 523         | 240        | 219         | 224               | 62.0                |
| FXBATLA230AH12V |                     | 230.0 (10 hr discharge) | T5            | 521         | 269        | 203         | 206               | 64.0                |
| FXBATLA250AH12V |                     | 250.0 (10 hr discharge) | T5            | 520         | 269        | 220         | 225               | 72.0                |
| FXBATLA300AH12V |                     | 300.0                   | T5            | 520         | 269        | 220         | 225               | 76.0                |

# Schedule to

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### Supplementary information

#### Schedule of relevant articles

The following schedule is an extract of articles significant and/or related as evidence of conformity.

| Reference     |                              |  | Date issued<br>(or date validated) | Source                                     |
|---------------|------------------------------|--|------------------------------------|--|
| Ident. type   | Ident.                       | Title / description  |                                    |  |
| Report number | CSBA0032/R1                  | Verification of Conformity of the AMPMAX, FXBTLA Series, sealed lead acid batteries to IEC 60896-21:2004 and IEC 60896-22:2004 in accordance with CSIRO Technical Specification TS-015 'Verification of Conformity of Valve Regulated Sealed Lead-Acid (VRLA) Batteries for FDCIE/EWCIE' Ver 3 (19-Jun-2024)   | 14-Feb-2025                        | CSIRO Fire Systems Laboratory, AU          |
| Data sheet    | As per Title/<br>description | AMPMAX   Technical Data Sheet   FIREX FXBATLA4.5AH12V   FXBATLA5AH12V   FXBATLA6.8AH12V   FXBATLA7AH12V   FXBATLA8AH12V   FXBATLA9AH12V   FXBATLA10AH12V   FXBATLA12AH12V   FXBATLA15AH12V   FXBATLA17AH12V   FXBATLA18AH12V   FXBATLA20AH12V   FXBATLA22AH12V   FXBATLA24AH12V   FXBATLA26AH12V   FXBATLA30AH12V   FXBATLA33AH12V   FXBATLA40AH12V   FXBATLA42AH12V   FXBATLA45AH12V   FXBATLA50AH12V   FXBATLA55AH12V   FXBATLA65AH12V   FXBATLA75AH12V   FXBATLA85AH12V   FXBATLA100AH12V   FXBATLA120AH12V   FXBATLA135AH12V   FXBATLA150AH12V   FXBATLA200AH12V   FXBATLA230AH12V   FXBATLA250AH12V   FXBATLA300AH12V | 17-Feb-2025                        | Firex Distribution (Australia) Pty Ltd, AU |