

# Type Approval Certificate



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

Certificate No. 91 230 - 89 HH

Company Exide Technologies GmbH  
Im Thiergarten  
63654 Büdingen, GERMANY

Product Description Valve Regulated Lead Acid accumulators (VRLA), system "Sonnenschein dryfit A 500" with Gel-electrolyte, Series from 1.2 Ah to 200 Ah (C20), 2...12Volt

Type A502/10S up to A512/200A

Environmental Category B

Technical Data / Range of Application Sealed, maintenance-free block batteries with grid plates.

Application: Suitable for all fixed and mobile electrical units in the charging/discharging mode as well as in continuous charging operation for uninterruptible power supply systems on board ships and marine facilities. At sufficient capacity also suitable for electrical starting of combustion engines.

For charging conditions manufacturer's instruction shall be observed.

Types:  
A502/10S; A504/3,5S; A506/1,2S; A506/3,5S; A506/4,2S; A506/4,2K; A506/6,5S;  
A506/10S; A508/3,5S; A512/1,2S; A512/ 2S; A512/3,5S; A512/6,5S; A512/10S;  
A512/16G5; A512/25G5; A512/30G6; A512/40A; A512/40G6; A512/55A; A512/60A;  
A512/60G6; A512/65A; A512/65G6; A512/85A; A512/115A; A512/120A; A512/140A;  
A512/200A.

Test Standard Guidelines for the Performance of Type Approvals, edition 2003 and  
DIN 43 539-4, 1984-08.

Documents Data sheet "Sonnenschein A500", NXSA5TG50000403

Remarks None

Valid until 2014-03-03

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File No. I.M.01

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Type Approval Symbol



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