

TYPE APPROVAL CERTIFICATE

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

Certificate No. **94 578 - 90 HH**

Company **Littelfuse Selco A/S**
Betonvej 10
4000 Roskilde, DENMARK

Product Description **Automatic Synchronizer**

Type **T4500**

Environmental Category **C**

Technical Data /
 Range of Application **Automatic Synchronizer - Type T 4500**

Rated Voltage 100 - 660 V AC
Operation Range 70 - 110 %
Rated Frequency 35 - 70 Hz
Frequency Difference 0.1 - 1.0 Hz
Operating Time of C.B. 20 - 200ms

Contact Rating 380V AC / 2A 250VA
110V DC / 2A 100W

Test Standard **GL Guidelines for the Performance of Type Approvals, Chapter 2 - Test Requirements for Electrical / Electronic Equipment and Systems (VI-7-2), Edition 2012**

Documents **Test report : LK-Laboratory Test Report R 900703-01E**
Test Report Selco / Germanischer Lloyd 26.10.90
Data Sheet T 4595

Remarks **This certificate is issued on the basis of GL Guidelines for the Performance of Type Approvals, Chapter 1 - Procedure (VI-7-1), Edition 2007.**

Valid until **2017-06-28**

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File No. **I.L.03**

Hamburg, 2014-11-03

Type Approval Symbol



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