

# 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.	<b>11 445 - 14 HH</b>
Company	<b>Littelfuse Selco A/S</b> <b>Betonvej 10</b> <b>4000 Roskilde, DENMARK</b>
Product Description	<b>3-Phase Differential Relay</b>
Type	<b>T2900</b>
Environmental Category	<b>C, EMC2</b>
Technical Data / Range of Application	<b>3-Phase Differential Relay for monitoring of current leakage in generators:</b> <b>Trip Level: 0.04-0.4 x In</b> <b>Delay: 1-10s (0.1-1s when bridging terminals 18 and 19)</b> <b>Max. Voltage: 660V</b> <b>Voltage Range: 60-110%</b> <b>Continuous Current: 2 x In</b> <b>Frequency Range: 45-400Hz</b> <b>Output Relay contact rating:</b> <b>-AC: 400V, 5A, 2000VA</b> <b>-DC: 150V, 5A, 150W</b> <b>Overall Accuracy: +/-5%</b> <b>Repeatability: +/-1%.</b> <b>Degree of Protection: IP40.</b> <b>Remark: Wiring for all current transformer coils to be connected directly to terminals to minimise risk of unnoticed wire breaks.</b>
Test Standard	<b>Guidelines for the Performance of Type Approvals, Chapter 2- Test Requirements for Electrical / Electronic Equipment and Systems (VI-7-2), Edition 2012</b>
Documents	<b>Test report : DELTA DANAK-1911045, 2010-09-10; DELTA DANAK-1913483, 2013-11-08. Data sheet T2900, Rev: 4A-050213. Functional test based on test sequence.</b>
Remarks	<b>See above. This certificate is issued on the basis of GL Guidelines for the Performance of Type Approvals, Chapter 1 - Procedure (VI-7-1), Edition 2007.</b>

Valid until **2019-07-14**

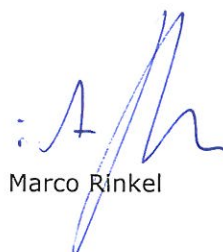
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File No. **I.L.05**

**Hamburg, 2014-09-25**

Type Approval Symbol



  
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