

# Type Approval Certificate



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

Certificate No. **87 877 - 93 HH**  
Company **ABB Oy**  
**Low Voltage Products**  
**Muottitie 2A**  
**65320 Vaasa, FINLAND**  
Product Description **Load Switch Disconnecter**  
Type **OETL 2500... , OETL 3150....**

Environmental Category **C**

Technical Data /  
Range of Application

Type:	OETL2500	OETL3150
Rated operational currents AC21/AC22:	2500/1600A	3150/1600A
Rated op. current lthe enclosed (40°) :	2300A	2600A
Rated short-circuit capacity :		
- short-time withstand current l <sub>cw</sub> 1s :	80kA	80kA
- short-circuit making capacity l <sub>cm</sub> :	105kA/690V 140kA/500V	105kA/690V 140kA/500V

Rated voltage U<sub>e</sub>: 1000 V AC  
Rated frequency f<sub>e</sub>: 50/60 Hz  
Rated insulation voltage U<sub>i</sub>: 1000 V  
Rated impulse withstand voltage U<sub>imp</sub> : 8 kV

Test Standard **Regulations for the Performance of Type Tests 2003**  
**IEC 60947-1 (1999), IEC 60947-3 (1999)**

Documents **Test report : ABB Strömberg 9 AFX90-230, 9 AFX91-16, 9AFX97-175**  
**SGS Fimko Ltd CB Test Certificate FL 2273**

Remarks **None**

Valid until **2016-10-16**

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File No. **I.K.02**

**Hamburg, 2011-10-17**

Type Approval Symbol



**Germanischer Lloyd**

  
Thomas Hartmann

  
Harald Amberger

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".