



Type Approval Certificate

Germanischer Lloyd

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. 87 876 - 93 HH

Company ABB Oy
Low Voltage Products
Muottitie 2A
FIN-65320 Vaasa

Product Description Load Switch Disconnecter

Type OETL 1000... to 1600

Environmental Category C

Technical Data / Range of Application	Type:	OETL1000	OETL1250	OETL 1600
Rated operational currents AC21/AC23:		1000/800A	1250/800A	1600/800A
Rated op. current Ithe enclosed (40°) :		1000A	1250A	1600A
Rated short-circuit capacity :				
- short-time withstand current Icw 1s :		50kA	50kA	50kA
- short-circuit making capacity Icm :		105 kA	105 kA	105 kA
Rated voltage Ue: 1000 V AC				
Rated frequency fe: 50/60 Hz				
Rated insulation voltage Ui: 1000 V				
Rated impulse withstand voltage Uimp : 8 kV				

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

Documents Test report : ABB Strömberg 9 AFX90-206, 9 AFX90-207, 9 AFX90-211, 9AFX97-293
SGS Fimko Ltd CB Test Certificate FL 2218

Remarks None

Valid until 2010-02-14

Page 1 of 1

Type Approval Symbol



File No. I.K.02

Hamburg, 2005-02-12

Germanischer Lloyd

W. Voß
W. Voß

J. Altmann
J. Altmann