



# 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. 87 875 - 93 HH

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

Product Description Load Switch Disconnecter

Type OETL 400... to 800...

Environmental Category C

Technical Data / Range of Application	Type:	OETL400	OETL630	OETL800
	Rated operational currents AC21/AC23:	500/500A	630/630A	800/720A
	Rated op. current Ithe enclosed (40°):	500A	630A	720A

Rated short-circuit capacity :			
- short-time withstand current Icw 0,2/1s :	35/17kA	38/17kA	38/17kA
- short-circuit making capacity Icm :	65 kA	80kA	80kA

Rated voltage Ue: 1000 V AC  
Rated frequency fe: 50/60 Hz  
Rated insulation voltage Ui: 1000 V  
Rated impulse withstand voltage Uimp : 12 kV

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

Documents Test report : ABB Strömberg 9 AFX90-96, 9 AFX90-203, 9 AFX90-204  
SGS Fimko Ltd CB Test Certificates FL 2214, FL 2217

Remarks None

Valid until 2010-02-14

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Type Approval Symbol



File No. I.K.02

Hamburg, 2005-02-12

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