



## CB TEST CERTIFICATE

Issued by: Electrosuisse

Registration date: 2003-09-25

Product: Ground leakage relays

Applicant: Elektroba AG      Trottenstrasse 1,      Switzerland  
CH-5408 Ennetbaden

Manufacturer: Elektroba AG      Trottenstrasse 1,      Switzerland  
CH-5408 Ennetbaden

Factory: Elektroba AG      Trottenstrasse 1,      Switzerland  
CH-5408 Ennetbaden

Rating and principal characteristics: Ue: 250VDC, Ie: 80-160A +/- 5%, Ui:250V, Ith/Iu: 500A, Icw: 30kA/0.2s, Icn: 1000A, 1 pole  
Design: moulded case  
Provision for maintenance: non maintainable  
Method of installation: fixed  
Degree of protection: IP20 (adjusting knob only)  
Overcurrent release: instantaneous magnetic release, range of settings 80 ... 160A (with auxiliary contacts to indicate or control overcurrent only)  
Kind of protective device: DII 6A gG 500VA  
Auxiliary contacts:  
AC-15: 250V, 4A; 120V, 6A  
DC-13: 220V, 0.5A; 110V, 1A; 60V, 2A

Trade mark (if any): Elektroba

Model/Type reference: MAS-2

Additional information: National differences: not tested

Sample of product tested to be in conformity with IEC: 60947-1(ed.3);am2  
60947-2(ed.2);am1;am2  
60947-5-1(ed.2);am1;am2

Test Report Ref. No: 03-IK-0175.01

This CB Test Certificate is issued by the National Certification Body

Electrosuisse  
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Signed by: Hans Roschmann

Date of issue: 2003-09-25

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