

# Certificate of Conformity

LOVAG-Certificate No. FR02-043

## Apparatus

ENCLOSED CONTACTOR

## Designation

AE9-30-00

## Manufacturer or responsible vendor

ABB-ENTRELEC Division Control.  
 10, rue Ampère, ZI - BP 114  
 69685 CHASSIEU Cedex FRANCE

**Tested for:** ABB-ENTRELEC Division Control

**Tested by:** ASEFA platform G03

The apparatus, constructed in accordance with the description mentioned in the Test Report listed on this Certificate has been subjected to the series of proving tests in accordance with

IEC 60947-4-1 (edition 2, 2000-11), EN 60947-4-1 (2001-02): Test sequence 2 and test sequence 3

The results are shown in the Test Report in accordance to LOVAG. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the characteristic assigned by the manufacturer as stated below.


Main circuit 3-pole  $U_i = 1000 \text{ V}$   $I_{th} = 26 \text{ A}$

Utilization category	AC-1	AC-3	AC-4
$U_e \leq 500 \text{ V}$	$I_e = 25 \text{ A}$	$I_e = 9 \text{ A}$	$I_e = 9 \text{ A}$
$500 \text{ V} < U_e \leq 690 \text{ V}$	$I_e = 25 \text{ A}$	$I_e = 7 \text{ A}$	$I_e = 7 \text{ A}$

$I_r = 3 \text{ kA} / 500 \text{ V}$   $I_q = 25 \text{ kA} / 500 \text{ V}$  For co-ordination type 1 (32 A gG fuses)

This document includes Report No.: G03-02272  
 Issue Date: 2002-09-06

## Responsible Certification Body

  
 I. HELLER

Authorized Signature

Date: - 8 DEC. 2002