

Type Approval Certificate



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. **99 497 - 97 HH**
Company **ABB France**
10, Rue Ampere
69685 Chassieu Cedex, FRANCE

Product Description **Power Contactor**

Type **A9, A12, A16**

Environmental Category **C**

Technical Data /
Range of Application

	A9	A12	A16
Maximum Rated voltage Ue:	690 V AC	690 V AC	690 V AC
Rated frequency:	50/60 Hz	50/60 Hz	50/60 Hz
Rated insulation voltage:	1000 V	1000 V	1000 V
Main contacts			
Rated op. current Ie (AC1, 40°C):	25 A	27 A	30 A
Rated operational load			
utilization category AC3 (400 V):	4,0 kW	5,5 kW	7,5 kW
utilization category AC3 (690 V):	5,5 kW	7,5 kW	9,0 kW
utilization category AC3 (1000 V):	-	-	-
Auxiliary contacts			
Rated insulation voltage:	690V	690 V	690 V
Thermal current rating:	16A	16 A	16 A

Accessories: as listed in technical data sheet.

Test Standard **Regulations for the Performance of Type Tests (2003),
IEC 60947-4-1:2009 Ed. 3**

Documents **Test reports : CB Certificate FR602227A dated 2010-11-26**
Technical data sheet: 1SBC100122C0202

Remarks **None**

Valid until **2016-10-03**

Page **1 of 1**

File No. **I.K.03**

Hamburg, 2011-10-04

Type Approval Symbol



Germanischer Lloyd


Christoph Kutzner


Harald Amberger

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