


Design verification according to EN61439-1

Almatec AG, Industriestrasse 6, 6170 Schüpfheim, confirms that all of its empty enclosures have been manufactured and tested in accordance with the latest standard **EN 62208: 2011 / IEC 62208: 2011** and certified by Electrosuisse. The Federal Inspectorate for Heavy Current Installations ESTI has additionally given Almatec AG permission to place all of its empty enclosures on the market with the Swiss safety mark , showing that they meet the requirements of the Ordinance on Electrical Low Voltage Equipment (NEV).

The empty enclosures of Almatec AG are therefore approved for the professional mounting of low-voltage switchgear and controlgear assemblies in accordance with **EN 61439-1**.

Schüpfheim, 29 April 2016



Josef Thalmann
Sales Engineer CH

Certificate of Conformity CoC

Electrosuisse CERTIFEL CoC
(Type testing certification scheme)

Certificate number

IK-2631

page 1 of 2

Product	Empty enclosure for low voltage switchgear and controlgear assemblies	
Applicant	Almatec AG Industriestrasse 6, CH-6170 Schüpfheim	
Manufacturer	Almatec AG Industriestrasse 6, CH-6170 Schüpfheim	
Manufactured at/Factory	Almatec AG Industriestrasse 6, CH-6170 Schüpfheim	
Trade-mark	Almatec	
Type/Model	AP, APL, UP, AN 19" Unirack, ANS, ANK, ACS, AN60/100	
Ratings, characteristics	IP20/40/54/55 IK08/09/10	
Standards	EN 62208:11 IEC 62208(ed.2) ---	
Additional information	See page 2	
EC-Directives	2006/95/EC	Low voltage directive
Commission Regulations		
Swiss regulations	SR 734.26	NEV



The products submitted by the applicant was type tested in accordance with the requirements of the mentioned standards. Electrosuisse certifies the conformity of the product with the standards. Presumption of conformity with the mentioned European directives and Swiss regulations can be assumed. Assurance of conformity during production will be in responsibility of the manufacturer. This certificate has been issued under the presumption and conditional on the fact that the applicant holds all necessary legal rights with regard to the product presented for testing and certification.

Results of testing are shown in report number: 13-IK-0148.01 + .02 + .03 + .04



Electrosuisse
Swiss Certification Body

Martin Plüss
Product Certification



Fehraltorf, 2013-09-12

Annex to certificate**Electrosuisse CERTIFEL CoC**

Certificate number

IK-2631

page 2 of 2

Type list:

Type:	IP	IK	Remarks
AP	54	09	Doors with gasket
AP	55	09	Doors with gasket
AP	40	09	Doors without gasket
APL	54	09	Doors with gasket
AP	40	09	Doors without gasket
UP	54	09	Doors with gasket
UP	40	09	Doors without gasket
AN 19" Unirack	54	09	Doors with gasket
AN 19" Unirack	40	09	Doors without gasket
ANS	55	09	
ANK	55	10	
ACS	55	10	
AN60/100	20	09	with ventilation openings
AN60/100	40	09	with ventilation openings and mosquito mesh
AN60/100	40	09	no sealings
AN60/100	54	09	Doors, roof-, ground- and lateral elements sealed
AN60/100	54	09	Door with plastic window
AN60/100	54	08	Door with glass window

Martin Plüss
Product Certification



Fehraltorf, 2013-09-12



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Eidgenössisches Starkstrominspektorat ESTI
Marktüberwachung/Sicherheitszeichen

Almatec AG
Industriestrasse 6
6170 Schüpfheim

Kundennr.
2226

Ihr Zeichen
R. Limacher

Unser Zeichen
Ni

Datum
05.09.2016

Bewilligung

Nummer: **16.0689**
gültig bis: **16.09.2019**

Kennzeichnung:



Firmenadresse

Aufgrund der Unterlagen im Dossier Nr. **13-IK-0148** erteilt das Eidgenössische Starkstrominspektorat der oben genannten Firma das Recht, nachstehende(s) Erzeugnis(se) mit dem Sicherheitszeichen gekennzeichnet, gemäss NEV, in Verkehr zu bringen.

Erzeugnis: **Leergehäuse für Niederspannungs-Schaltgerätekombination**

Handelsmarken: **ALMATEC**

Typenbezeichnung	Nenndaten		
AP	IP54/55 (Tür mit Dichtung),	IP40 (Tür ohne Dichtung),	IK09
APL	IP54 (Tür mit Dichtung),	IP40 (Tür ohne Dichtung),	IK09
UP	IP54 (Tür mit Dichtung),	IP40 (Tür ohne Dichtung),	IK09
AN 19" Unirack	IP54 (Tür mit Dichtung),	IP40 (Tür ohne Dichtung),	IK09
ANS	IP55, IK09		
ANK	IP55, IK10		
ACS	IP55, IK10		
AN60/100	IP54 (Tür mit Dichtung), IP40 (Tür ohne Dichtung oder mit Lüftungsöffnungen mit Mückengitter), IP20 (Lüftungsöffnungen ohne Mückengitter), IK09		

Schutzklasse: **I**

Eidgenössisches Starkstrominspektorat ESTI
Luppenstrasse 1, CH-8320 Fehraltorf
T +41 44 956 12 12, F +41 44 956 12 22
mub.bs.info@esti.ch
www.esti.admin.ch





Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Bewilligung

Nummer: 16.0689

Seite 2

Schutzgrad: IP55/54/40/20, IK09/10

Grundlagen: Certificate of Conformity CoC / Electrosuisse / IK-2631 vom 12.09.2013
Test Report / Electrosuisse / 13-IK-0148.01 + .02 + .03 + .04 vom 11.09.2013

Bemerkung:

Prüfnormen: EN 62208:2011

Eidgenössisches Starkstrominspektorat ESTI


P. Fluri
Leiter Marktüberwachung/Sicherheitszeichen

