

Iñaki Etxabarren, Manager of the LV Electrical Equipment Laboratory - Technological Services Division, FUNDACIÓN TECNALIA RESEARCH & INNOVATION,

CERTIFIES:

That, as requested by representative of the company “URIARTE SAFYBOX S.A.”, TECNALIA as a third party company has inspected and performed tests at its Electrical Equipment Laboratory on enclosures of fiberglass reinforced polyester. Tests have been carried out on samples and models of different series, being one of them the CA SERIES.

From the tests performed, the documentation provided by “URIARTE SAFYBOX S.A.” (subclauses 9.9.2 y 9.12) and the calculations provided by “URIARTE SAFYBOX S.A.” (subclause 9.14), the models of the CA SERIES that complies with the requirements of IEC 62208:2011 are the following:

CA-1515, CA-215, CA-220, CA-315, CA-32, CA-33, CA-42, CA-43, CA-43a, CA-44, CA-44a, CA-63, CA-63a, CA-64, CA-64a, CA-66, CA-66a, CA-84a, CA-86a

Test reports and documents that provide compliance with IEC 62208 are the following:

CLAUSE OF STANDARD	TEST	RESULTS	LABELIN/TECNALIA*/OTHER REPORTS
9.3**	Marking	Complies with standard	B24-12-BK
9.4**	Static loads	Admissible load = 100 kg, complies with standard	B24-12-BK
9.5	Lifting	Not applicable	Not applicable
9.6**	Axial loads of metal inserts	500 N for M6 (10 s), complies with standard	B24-12-BK
9.7**	Degree of protection against external mechanical impacts (IK code)	IK-10, complies with standard	B124-06-CL-EE-01
9.8**	Degree of protection against access to hazardous parts, against the ingress of solid foreign objects and against ingress of water (IP code)	IP-66, complies with standard	B124-06-CL-EE-01
9.9.1**	Thermal stability	Complies with standard	B124-06-AE-EE-04
9.9.2	Resistance to normal heat	Complies with standard	ASTAR Report
9.9.3**	Resistance to abnormal heat and to fire	Complies with standard	B124-06-AE-EE-04
9.10**	Dielectric strength	3.3 kV between outer and inner surfaces of enclosure, complies with standard	B24-12-BK
9.11	Continuity of the protective circuit	No applicable	Not applicable
9.12	Resistance to ultra-violet (UV) radiation	Complies with standard	P-06-21
9.13**	Resistance to corrosion	Complies with standard	B124-06-AE-EE-04
9.14	Thermal power dissipation capability	Provided calculations, complies with standard	Uriarte Safybox calculations

*LABELIN became integrated in TECNALIA on 2010. Depending on dates, above mentioned reports have been issued by LABELIN or by TECNALIA.

**Tests performed in LABELIN/TECNALIA, and covered by ENAC accreditation.

Manager of the LV Electrical Equipment Laboratory

Iñaki Etxabarren Iturriaga

