



TYPE APPROVAL CERTIFICATE



N. ELE418817CS001

This is to certify that the product below is found to be in compliance with the applicable requirements of the RINA Type Approval system.

Description	Empty enclosure for low-voltage switchgear and controlgear assemblies
Type	ST; STP; SI; ECOR SDV; SDF; SDX; SHX; EGRAN
Applicant	E.T.A. S.p.A. Via Monte Barzaghino, 6 22035 Canzo (CO) Italy
Manufacturer	E.T.A. S.p.A. Via Monte Barzaghino, 6 22035 Canzo (CO) Italy
Testing Standards	RINA Rules for the Classification of Ships, Pt. C, Ch. 2, Sec. 8

Issued in Genova on January 10, 2018

This certificate is valid until January 09, 2023

RINA Service S.p.A.

Valerio Bonanni



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Components:

Series ST; STP; SI; ECOR

Boxes made of low carbon steel painted with powders or of stainless steel.

Degree of protection: IP 66 ; IK 10

Reference documents:

TUV Test reports n. 28106248001, 28106249001 (18/12/2013)

TUV Certificate acc. to EN 62208:2011: n. R60091032, R60091033 (18/12/2013)

ETA Technical documents: File n. Q7211 TF1401, and Q7211 TF1402 (24/11/14)

Components:

Series SDV; SDF; SDX; SHX; EGRAN

Boxes made of low carbon steel painted with powders or of stainless steel.

Degree of protection: IP 66 ; IK 10

Reference documents:

Technical specification E.T.A. n. 4485.99 stamped by RINA on 14 May 2003.

Technical specification E.T.A. n. VERNIC DOC rev.0 stamped by RINA on 14 May 2003.

TUV report n. R 2193069 (15 May 2001)

TUV report n. R 2193075 (08 May 2000)

TUV report n. R 6003064 (28 January 2003)

TUV report n. R 60016980 (22 January 2007)

TUV report n. R 60016982 (22 January 2007)

TUV certificate: n. 60016983; ref. to EN 62208: 2003 (22/01/2007)

Document no.2003/0249/LC issued by Mess.rs SIGMATRE on 08 May 2003.

Remarks:

Installation and use to be in accordance with the Manufacturer instructions.