

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the LR Type Approval System.

This certificate is issued to:

PRODUCER	ABB STOTZ-KONTAKT GmbH
PLACE OF PRODUCTION	Eppelheimer Strasse 82 69123 Heidelberg Germany
DESCRIPTION	Thermal overload relay
TYPES	T16, TF42, TA40
APPLICATION	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 – 2002.
ADDITIONAL TESTS	Low temperature (-25°C/16hrs)
SPECIFIED STANDARD	IEC 60947-4-1 (ed.2); am1; am2 IEC 60947-5-1 (ed.3); am1

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. ETS 24457-11 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Certificate No.	11/20007
Issue Date	17 February 2011
Expiry Date	16 February 2016
Sheet	1 of 1



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