

Type Approval Certificate Extension

This is to certify that Certificate No. 99/00056 (E1) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	ABB OY Low Voltage Products Muottie 2A 65320 Vaasa Finland
PLACE OF PRODUCTION	ABB OY Low Voltage Products Muottie 2A 65320 Vaasa Finland
DESCRIPTION	Plastic enclosed safety switches and plastic enclosed load break switches
TYPES	OTP and OTE
APPLICATION	Marine, offshore and industrial where the Test Specification is satisfactory for the intended operation for use in environmental categories ENV1, ENV2 as defined in LR Test Specification No. 1: 1996
SPECIFIED STANDARDS	IEC 60947-1: 2004, IEC 60947-3: 1999 IEC 60529: 2001 (IP65)

"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 attached Design Appraisal Document No. ETS 24383-11 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 99/00056 (E1) to which this extension should be attached.

Certificate No.	11/20004
Issue Date	16 February 2011
Expiry Date	29 April 2014
Sheet	1 of 1


Jochen Körner
Hamburg Design Support Centre
Lloyd's Register EMEA