

0845 – CPD–232.959

EC-CERTIFICATE OF CONFORMITY

Issued by Danish Institute of Fire and Security Technology. Notified body No. 0845

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive – CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

NS-AIN1

I/O module

for applications related to automatic fire alarm systems

placed on the market by

Consilium Marine & Safety AB
Box 8763
SE-402 76 Göteborg

and produced in the factory

232.959

is(are) submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Dansk Brand- og sikringsteknisk Institut (*DBI - Danish Institute of Fire and Security Technology*) has performed the initial type-testing for the relevant characteristics of the product(s), the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all the provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

EN54-18:2005

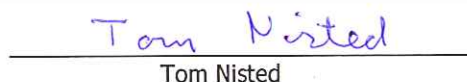
Fire detection and fire alarm systems –
Part 18: Input/Output devices

was applied and that the product fulfils all the prescribed requirements.

The attached 2 annexes forms part of this certificate.

This certificate was first issued on 2010-01-19 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC it selves are not modified significantly.


Henning S. Albøge


Tom Nisted

Annex: 1

Certificate no.: 0845 – CPD–232.959

Date: 2010-01-19

TEST DOCUMENTATION

Accredited laboratory	Report no.	Date
DELTA	DANAK - 1090731	2009-12-09
DELTA	DANAK - 1910153	2008-05-09

*Annex: 2**Certificate no.:* 0845 – CPD–232.959*Date:* 2010-01-19**TECHNICAL BASIS**

File Number	Title	Version	Date
NS-AIN1, 11893.001	Datasheet	Rev. 2. 2 April 2009-06-15 Danska	
NS-B029.10-A4	NS-AIN1 Schematic	R4B 031023 AF	951127
NS-B029.11-D	Component List	R4B: 031023 AF	Valid from 951127
NS-B029.20-D	Hardware Revision List: Refers to all production documents	R4C: 031023 AF	Valid from 980309