

TYPE APPROVAL CERTIFICATE

DNV·GL

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

Certificate No. **99 155 - 96 HH**

Company **Schneider Electric Automation GmbH**
Schneiderplatz 1
97828 Marktheidenfeld, GERMANY

Product Description **Interface relays for Programmable controllers**

Type **Telefast 2**
ABE - 7, ABR - 7, ABS - 7

Environmental Category **C; EMC2**

Technical Data /
Range of Application **ABE-7H... Connection sub-bases for "Discrete" signals**
ABE-7S... Sub-bases with fixed solid state inputs / outputs
ABE-7R..S.. Sub-bases with fixed electromechanical relays
ABE-7R..T.. Sub-bases for outputs, equipped with remov. Electromech. Relays
ABE-7P..F... Sub-bases for removable solid state inputs
ABE-7P..T... Sub-bases for outputs, not equipped with relays
ABS-7.. Removable solid state relays
ABR-7... Removable electromechanical relays
ABE-7CPA...Analog sub-bases
ABE-7ACC...Splitter sub-bases

Accessories of TSX 37 Micro (GL - Cert.: 99 086 - 96 HH)

Test Standard **GL-Guidelines for the Performance of Type Approvals VI-7-2 Edition 2012**
Regulations for the Use of Computers and Computer Systems.

Documents **Catalog 0113Q dated 18-08-2008**
Test reports : Group Schneider ABE-7...; CEMG030010-1dated 22-05-2003;
CEMG030010-2, CEMG030010-3 and CEMG030010-4 dated 24-05-2003
Declaration dated 30-03-2016

Remarks **Product(s) approved by this certificate is/are accepted for installation on all**
vessels classed by DNV GL.

Valid until **2021-05-18**

Page **1 of 1**

File No. **I.B.07**

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Type Approval Symbol




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