

# Type Approval Certificate



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

Certificate No. **37 692 - 12 HH**

Company **ABB STOTZ-KONTAKT GmbH**  
**Eppelheimer Straße 82**  
**69123 Heidelberg, GERMANY**

Product Description **Thermal Overload Relay**

Type **T16, TF42, TA40**

Environmental Category **C**

Technical Data /  
Range of Application

Rated operational voltage Ue:	<b>690 V AC</b>
Rated insulation voltage Ui:	<b>690 V AC</b>
Rated impulse withstand voltage Uimp:	<b>6 kV</b>
Rated frequency fe:	<b>50/ 60 Hz</b>
Pollution degree:	<b>3</b>
IP-Rating:	<b>20</b>
T16 Setting Range:	<b>0.10 - 16 A</b>
TF42/ TA40 Setting Range:	<b>0.10 - 40 A</b>
Trip Class:	<b>10</b>

Auxiliary contacts TX-HK:  
Rating N.O. (97/98): **4A w/ back-up fuse 4A gG**  
Rating N.C. (95/96): **6A w/ back-up fuse 6A gG**  
Rated operational voltage Ue: **600V AC**  
Utilization category: **AC-15, DC-13**

Test Standard **VI-7-2 Guidelines for the Performance of Type Approvals (2003)**  
**IEC 60947-4-1 (2000)+A1 (2002)+ A2 (2005); IEC 60947-5-1 (2003)+A1 (2009)**

Documents **Test report : Paconsult No. 09-2475A, SGS Belgium NV-Division SGS CEBEC CB**  
**Test Certificate BE-2537, SGS Belgium NV-Division SGS CEBEC CB Test Certificate**  
**BE-2538**

Remarks **Max. back-up fuses (Type 2): According to manufactures' documentation**

Valid until **2017-06-06**

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Type Approval Symbol



**Germanischer Lloyd**

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