



TYPE APPROVAL CERTIFICATE

Certificate No. : DLN34014-AE004 **Initial Approval** : 1st July, 2015.
Product : Temperature Sensors
Manufacturer : Danfoss(Tianjin) Ltd.
Wqing Development Area 9 Quanghai Road, 301700 Tianjin China

Product Description : Type : MBT 5560

- Sensing element : Pt 100 / Pt 1000
- Temperature range : -50 ~ 200 °C (with extension length)
- Output signal : 4 ~ 20 mA or Ratiometric
- Power supply : 10 to 32 V DC (24 V DC rated) or ratiometric, 4.75 to 8 V DC (5 V DC rated)
- Insertion length : 50 ~ 250 mm
- Data sheet : IC, PD, P30, F6, 02-520B6279
- Test reports : TR084Z0(-29, -30, -31), 4-969482, TR DIV 084Z-032
- Approved Drawings : 084R6015 ver. 01

Approval Condition : 1. The product or packing is to be marked with the manufacturer's name and type designation on a suitable position.
2. Individual Product Certification is not required.

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturers and Type Approved Equipment".

Pt. 6, Ch. 2, Art. 301 of the Rules for Classification, Steel Ships.

This Certificate is valid until 30th June, 2020.
Issued at Shanghai, China on 1st July, 2015.



KOREAN REGISTER OF SHIPPING

*General Manager of
Technical Support Team
CHINA KR Co., Ltd.*

Note : 1 : The approval will be automatically suspended and the Certificate become invalid from the expiry date of the Certificate in the event that the extension has not been granted or the renewal of the Certificate is not underway.
2 : The manufacturer should notify this Society of any modification or changes that may affect the validity of this Certificate.