



STATEMENT OF CONFORMITY

Certificate No.:
C72079,

Project Nr:
PRJN-821897

Valid until:
21 July 2028

This statement consists of 2 pages

This is to certify that the Functional Safety Capability of

RESISTANCE TEMPERATURE DETECTOR (STATOR WINDING & BEARING)

as per tables shown in Page 2 of this certificate

manufactured by:

TECHNO CONTROLS,

Survey No. 1809, Block No.1706 PK 1, Block A, Opp. Dhara Estate, Santej, Ta-Kalol,
Gandhinagar-382721, Gujarat, India

has been assessed and found to confirm the Functional safety standards and sub- clauses:

IEC 61508:2010 Parts 1 to 7

The above products and its associated data contained herein can be considered for use in the design of safety functions up to and including

SIL 3

When used in accordance with the scope and conditions of this certificate.

The Safety Integrity Level (SIL) relates to the complete safety System, not the individual elements, therefore this certificate only demonstrates the capability of the product to be implemented into a safety system of a required integrity level as defined above.

Further details are given in the following pages

Place and date:
Mumbai
2025.07. 21

For the issuing office:

DNV Business Assurance India Pvt Ltd

Manojkumar Panchal
Head of Section, Manager - Product Assurance

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. Except for any liability caused by DNV's gross negligence or wilful misconduct, DNV's maximum cumulative liability arising out of or related to the use of or reliance on this document shall be limited under no circumstances exceed the amount of the fee. Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

Issuing office: DNV Business Assurance India, T3, Equinox Business Park, LBS Marg, Kurla West, Mumbai, India. Tel: 022 6176 9000., www.dnv.com

Statement history:

Revision	Description	Issue Date
0.0	Original Certificate	21.07.2025

Products covered by this Statement:

Table 1: List of Stator Winding Temperature Detector (TSR) considered for SIL certification

S. No	Model name
01	TSRB, TSRC, TSRD & TSRK

Table 2: List of Bearing Temperature Detector (BTD) considered for SIL certification

S.No	Model name
01	TBTD-H, TBTD-I, TBTD-J, TBTD-K, TBTD-L, TBTD-N, TBTD-O, TBTD-Q, TBTD-U

Refer SIL Safety Case Report SC821897-01