

Certificate

Nr. 1435.IM.135005/20, V2.0

TÜV NORD Systems GmbH & Co. KG hereby certifies to

IDEC CORPORATION

2-6-64, Nishi-Miyahara,
Yodogawa-ku,
Osaka JP 532-0004 Japan

that the safety modules

HR6S*

meet the requirements listed in the below mentioned standards

- IEC 61508: 2010; capable up to SIL 3
- ISO 13849-1: 2023; capable up to PL e
- Can be used in safety related applications according to IEC 62061: 2021; SIL 3

Certification program Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 5.1 / 04.19)

Base of certification is the report
1435.IM.135005/20TB and the tracking list in the
valid version.

This certificate entitles the usage of the
adjacent conformity mark.

Valid until: 2029-02-01
File reference: 8118319572

Hamburg, 2024-02-01



Bianca Pfuff




Certification Body SEECERT
TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31, 22525 Hamburg, Germany



Tracking-list Revision 1.4 for released versions of the certified safety modules HR6S*

Certification No. 1435.IM.135005/20, V 2.0

Type	Technical report	File reference	Certification Status	Date of certification	Expiry Date
HR6S-AF1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-AF1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-AK1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-AK1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-AT1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-AT1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-DN1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-DN1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-EP1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-EP1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-S1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-S1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-BAC1C	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01
HR6S-BAC1P	1435.IM.135005/20TB V1.3	8118319572	valid	2024-02-01	2029-02-01

	Release IDEC:	Release Assessor:	Release Certification Body:
Signature:		 Digitally signed by Korte Robert Date: 2024.02.01 13:58:01 +01'00'	 Digitally signed by Puff Bianca Date: 2024.02.01 14:08:24 +01'00'