



CERTIFICATE

No. Z10 088989 0059 Rev. 00

Holder of Certificate: Texas Instruments

12500 TI Boulevard
Dallas TX 75243
USA

Certification Mark:



Product:

Safety Controller

F29H85x, F29P58x, and F29P32x

Model(s):

Name / OPN	Random HW integrity
F29H859TU8QZEXRQ1	up to SIL 3 / ASIL D
F29H859TU8QPZSRQ1	up to SIL 3 / ASIL D
F29P589DM5QPZSRQ1	up to SIL 3 / ASIL D
F29P329SM1QPZSRQ1	up to SIL 3 / ASIL D
F29P329SM1QRFSRQ1	up to SIL 3 / ASIL D
F29P329SM2QRFSRQ1	up to SIL 3 / ASIL D
F29H850TU9SRFS	up to SIL 3
F29H859DUVQZEXRQ1	up to SIL 3 / ASIL D
F29H859TUVQZEXRQ1	up to SIL 3 / ASIL D

Parameters:

up to SIL 3 / up to ASIL D

**Tested
according to:**

ISO 26262-2:2018
ISO 26262-5:2018
ISO 26262-7:2018
ISO 26262-8:2018
ISO 26262-9:2018
IEC 61508-1:2010
IEC 61508-2:2010

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Test report no.:

TD107619C

Valid until:

2031-09-14

Date, 2026-09-15

Volker Schneider

(Dr.-Ing. Volker Schneider)

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