



Certificate of compliance Subsystem



Holder Emerson, Buenos Aires, Argentina

Compliant Item(s) Final Element 3311457 XVI 7005

Basis of Certification IEC 61508:2010

Certification Include(s) ☒ Safety requirements specification
☒ Hardware requirements
☒ Reliability requirements

Functional Safety Data

Safety function: See report
Functional safety parameters: See next page

Certification Results Risknowlogy certifies that the above Compliant Item(s) meets the requirements of the Basis of Certification for the selected assessment(s). The Risknowlogy report 5115.541.9 is an integral part of this certificate.

Certificate Number 5115.541.10-0

Initial Certification 2022-09-02

This Certificate 2022-09-02

Expiry Date 2027-09-02

Certifier Dr Michel Houtermans





Certificate of compliance Subsystem



Subsystem	Type	SD ¹	SU ¹	DD ¹	DU ¹	SFF	HFT=0
FE-3304467-XVI 7005	A	0	1760	0	2050	46%	SIL 1

¹) Values are in FIT, 1 FIT = 1e-9 failures per hour

