

# Certificate


ID-Number: TRRC/CB 24/434-V01

The owner of the certificate has demonstrated that the object of conformity assessment fulfils the stated Bases of Assessment. The assessment and certification were carried out according to TÜV Rheinland's internal methodology Inspection [4.3-M05.D101] and Certification [4.3-M05.D103].

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| Owner of Certificate:                              | Schneider Electric<br>8ème rue,<br>ZI de Carros BP 147<br>F-06516 Carros – Cedex<br>France   |
| Object of Conformity Assessment:                   | Schneider Electric PLC M580 as defined in chapter 3 of the assessment report. All safety related modules of the M580 Functional Safety Controller System incl. their type number, HW- and SW Revision are listed in the Revision List presented in Annex D of the assessment report.   |
| Bases of Assessment:                               | EN 50126-1:2017, EN 50126-2:2017 (SIL 4)<br>EN 50128:2011 + A1/A2:2020 (SIL 4)<br>EN 50129:2018 (SIL 4)  |
| Associated Assessment Report / Date <sup>1</sup> : | TRRC/B 24/434, V1.0, 2024-07-04  |
| Conditions:  | Safety Related Application Conditions (SRACs) according to chapter 4.4 of the assessment report shall be observed.   |
| Validity:  | This certificate is valid unlimited as long as the object of conformity assessment remains unchanged. The procedures and methods selected and applied by the client during the development of the subject of the conformity assessment are considered suitable to meet the safety requirements defined in the safety case of the client following SIL 4 according to CENELEC EN 50126-1:2017, EN 50126-2:2017, EN 50128:2011, EN 50129:2018. |
| Issued:  | 2024-07-04   |

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2024.07.04  
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Certifier  
(Peter Wigger)

4.3-TRRCM05.T001-01\_V8 Certificate unregulated area\_en.doc

<sup>1</sup> This certificate is based on the assessment results of the report(s) mentioned.