

Test report MTBF (based on SN29500)

We **Siemens Schweiz AG**
Wir **Smart Infrastructure Global Headquarters**
Theilerstrasse 1a
CH-6300 Zug

declare under our sole responsibility that the products
erklären in alleiniger Verantwortung, dass die Produkte

Product(s) **Symaro Humidity**
Produkt(e)

QFM1660	QFA3171D	QFM3171D
QFA2000	QFM2100	QFA4160
QFA2020	QFM2101	QFA4171
QFA2060	QFM2120	QFM4160
QFA2060D	QFM2160	QFM4171
QFA2001	QFM2160U	QFA4160D
QFA2071	QFM2171	QFA4171D
QFA3100	QFM3100	QFM2150/MO
QFA3101	QFM3101	QFM3150/MO
QFA3160	QFM3160	QFA2079
QFA3160D	QFM3160D	QFA2068D
QFA3171	QFM3171	QFA2068
QFA3173	QFA3173D	QFM9150/MO
QFA3150/MO		

to which this report relates, comply to the requirements of the Siemens Common HW standard and passed the below listed internal calculation successfully.

Target values are: MTBF > 1752000 hours (equal to 200 years, and failure rate $\lambda < 0.5\%/year$, over 10 years in use) PS: MTBF means operating time between failures.

Reliability prediction standard SN 29500

CH-6300 Zug, 28.02.2023

Unterzeichnet für und im Namen von: / Signed for and on behalf of:

Siemens Schweiz AG

i.V.
Thomas Nitz
Product Management, Portfolio & Innovation Head

i.V.
Huang Jian
Head of R&D SI BP MA BSCE R&D