

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 Air Quality**
Produkt(e)

QPA84	QPM2162D	QPA2080
QPM1100	QPM2180	QPA2080D
QPM1104	QPA2000	QPA1004
QPM1164	QPA2060	QPA1064
QPM2100	QPA2060D	QPM2102/MO
QPM2102	QPA1000	QPM2150/MO
QPM2102D	QPA2002	QPM2152/MO
QPM2160	QPA2002D	QSM2100
QPM2160D	QPA2062	QSM2162
QPM2162	QPA2062D	

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 mean operating time between failures.

Reliability prediction standard

SN 29500

CH-6300 Zug, 18.04.2022

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

Siemens Schweiz AG

Nitz
Thomas
Digitally signed
by Nitz Thomas
Date: 2022.05.19
20:04:32 +02'00'

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

Huang
Jian
Digitally signed by Huang Jian
DN: cn=Huang Jian, o=Siemens,
email=joseff.huang@siemens.com
Date: 2022.05.12 13:02:37 +08'00'

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