

MSS 08



The Multi Sampling System MSS 08 enables the connection of central measuring devices (e.g., [UF-CPC^a](https://www.palas.de/en/en/product/ufcpc) or [ENVI-CPC^b](https://www.palas.de/en/en/product/envicpc)) up to eight different sampling ports and easy switching between them. This can be useful, e.g., for nanoparticle concentration monitoring in different rooms or along a process with a single measuring device.

^acondensation particle counter UF-CPC: <https://www.palas.de/en/en/product/ufcpc>

^bcondensation particle counter ENVI-CPC: <https://www.palas.de/en/en/product/envicpc>

BENEFITS

- Automatic change between 8 measuring positions
- Reduces acquisition and operating costs

APPLICATIONS

- Air quality surveillance in different rooms
- Process monitoring on multiple positions

DATASHEET

Volume flow	0 – 10 l/min	Power supply	115 – 230 V, 50/60 Hz
Response time	3 s (for change of position)	Aerosol inlet connection	8 mm