



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

Atlas Copco Tools  
Power MACS 4000 MSB  
**Report No. AT 1211-623**

### Qualification Certificate

This is to certify that the product mentioned above, provided by

**Atlas Copco Tools Central Europe GmbH**  
Essen, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE  
bearing the report number AT 1211-623.

The power MACS 4000 power supply Main Switch Box is suitable  
for use in cleanrooms fulfilling Air Cleanliness Class 1 according  
to ISO 14644-1.

DUPLICATE

The validity of this certificate  
applies only to the mentioned  
product in this particular  
condition for a duration of  
5 years.

Further information:  
[www.tested-device.com](http://www.tested-device.com)

Detailed information and parameters of the test environment can  
be found in the Fraunhofer IPA test report.

Stuttgart, December 17, 2012

i.A.   
Project manager