



Fraunhofer

TESTED[®] DEVICE

LANG GmbH & Co. KG
L-Step Express 19" 480VA
Report No. LA 1306-649

Qualification Certificate

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

Lang GmbH & Co. KG
Hüttenberg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number LA 1306-649.

The controller L-Step Express 19" 48VA is suitable for use in cleanrooms fulfilling Air Cleanliness Class 3 according to ISO 14644-1 operated with stepper motor ST5918L4508-B and liner axis CTV 110-1616-ISO7-510-L-0-1.

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

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

Stuttgart, Oktober 9, 2013

i.A. 
Project manager