



Fraunhofer

TESTED[®] DEVICE

KUKA KR 5 sixx CR
Report No. KU 0605-348

DUPLIKAT

IPA Qualification Certificate

This is to certify that the product mentioned below manufactured by the company

KUKA Roboter GmbH

Bluecherstr.144
D- 86165 Augsburg

has been awarded an IPA Qualification Seal bearing the report number KU 0605-348.

Running with a workload of 40% and 80% without vacuum the KUKA robot KR 5 sixx CR is suitable for use in cleanrooms fulfilling the specifications of Air Cleanliness Class ISO Class 4 according to ISO 14644-1.

Running with a workload of 40% and 80% with vacuum the KUKA robot KR 5 sixx CR is suitable for use in cleanrooms fulfilling the specifications of Air Cleanliness Class ISO Class 3 according to ISO 14644-1.

Detailed information and parameters of the test environment can be found in the IPA Test Report compiled by the Fraunhofer Society.

Certified on 7th March 2007.

The duration of the validity of this certificate is unlimited. For further information visit our website at <http://www.ipa-qualification.com>

Stuttgart, Germany, 7th March 2007

A handwritten signature in black ink, appearing to read 'Udo Sommer'.

Signature



Fraunhofer Institut
Produktionstechnik und
Automatisierung