



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

FANUC Europe Corporation  
LR Mate 200iD/7L  
Report No. FA 1602-807

### Electrostatic Resistance

### Qualification Certificate

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

**FANUC Europe Corporation**  
Echternach, Luxembourg

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FA 1602-807.

The robot LR Mate 200iD/7L (color: yellow) fulfills the ESD requirements for EPAs (ESD-protected areas) of discharge resistance according to DIN EN 61340-5-1 and DIN EN 61340-4-1.

	Operating voltage [V]	Resistance [ $\Omega$ ]	Rating
Discharge resistance	10	$< 10E + 3$	electrostatically conductive

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)

DUPLICATE

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

Stuttgart, June 2, 2016

on behalf of   
Frank Bürger, Project manager Fraunhofer IPA