

# Certificate



Product Safety  
Functional  
Safety

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**No.: 968/EZ 587.02/17**

|                       |  |                           |  |
|-----------------------|--|---------------------------|--|
| <b>Product tested</b> | Valve Control Modules for the ATI Robotic Tool Changer | <b>Certificate holder</b> | ATI Industrial Automation<br>1031 Goodworth Drive<br>Apex, NC 27539<br>USA |
|-----------------------|--|---------------------------|--|

|                         |   |  |  |
|-------------------------|---|--|--|
| <b>Type designation</b> | DL5 Control Module with JR4/JT7/JU5/JU4 Valve Adapter Modules,<br>DKL Control Module with JR4/JT7/JU5/JU4 Valve Adapter Modules,<br>DL8 Control Module with JR4/JT7/JU5/JU4 Valve Adapter Modules,<br>DL9 Control Module with JR4/JT7/JU5/JU4 Valve Adapter Modules |  |  |
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| <b>Codes and standards</b> | ISO 13849-1:2015<br>ISO 13849-2:2012<br>IEC 62061:2015 + AC:2015 | IEC 61508 Parts 1-7:2010<br>IEC 60664-1:2007<br>IEC 60204-1:2016 (in extracts) |
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| <b>Intended application</b> | Modules to control valves for the ATI Robotic Tool Changer.<br>They meet the requirements of Cat. 3 / PL d of ISO 13849-1 and SIL 2 of IEC 62061/IEC 61508. |
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| <b>Specific requirements</b> | The instructions of the associated Installation, Operating and Safety Manual shall be considered. |
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Valid until 2022-06-16

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 587.02/17 dated 2017-06-16.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

**TÜV Rheinland Industrie Service GmbH**  
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Köln, 2017-06-16

Certification Body Safety & Security for Automation & Grid

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