

# Certificate



**No.: 968/EZ 517.01/16**

<b>Product tested</b>	Cylinder Pressure Transducer	<b>Certificate holder</b>	Bently Nevada Inc. 1631 Bently Parkway South Minden, NV 89423 USA
<b>Type designation</b>	165855-Axx xx = 01 ... 17		
<b>Codes and standards</b>	IEC 61508 Parts 1-7:2010		
<b>Intended application</b>	The 165855 Cylinder Pressure Transducer can be used within the Bently Nevada Monitoring System (e.g. 3500/77M Monitor Module) for pressure measurement in machinery safety applications up to SIL 2 acc. to IEC 61508. Prerequisite is the implementation of a diagnostic in the monitoring device (e.g. 3500/77M) to detect signals out of range as a failure condition.		
<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.		


Valid until 2021-09-16

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 517.01/16 dated 2016-09-16.  
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.

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Köln, 2016-09-16

Certification Body Safety & Security for Automation & Grid

  
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