

# EC Type-Examination Certificate



**Reg.-No.: 01/205/5369.01/18**

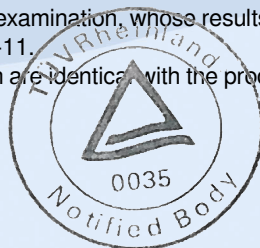
<b>Product tested</b>	Function „Safe Pulse Disabling“, realised in the ACOPOSmotor Inverter Modules	<b>Certificate holder</b>	B&R Industrial Automation GmbH B&R Strasse 1 5142 Eggelsberg Austria
<b>Type designation</b>	Details see actual Revision List		
<b>Codes and standards</b>	EN 61800-5-2:2017 EN 61800-3:2004 + A1:2012 (in extracts) EN 61800-5-1:2007 + A1:2017 (in extracts) ISO 13849-1:2015	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 IEC 61508 Parts 1-7:2010 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) EN 61131-2:2007 (in extracts)	
<b>Intended application</b>	Realization of the safety function STO (Safe Torque Off). The safe pulse disabling prevents an unintended movement or after standstill an unintended restart of a motor which is connected to an ACOPOSmotor Inverter Module. It can be used in safety applications up to PL e, Cat. 4 according to EN ISO 13849-1 respectively up to SIL 3 according to EN 62061/IEC 61508. The switch-off function corresponds to Stop-Category 0 according to EN 60204-1. According to the application examples described in the user manual ACOPOSmotor can be used in safety functions SS1/2, SLS and SOS according to EN 61800-5-2 respectively Stop-Category 1 and 2 according to EN 60204-1 up to PL e, Cat. 4 according to EN ISO 13849-1 respectively up to SIL 3 according to EN 62061/IEC 61508.		
<b>Specific requirements</b>	The instructions in ACOPOSmotor user's manual (see list of modules) have to be taken into consideration.		

It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2023-09-11

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 642.01/18 dated 2018-09-11.

This certificate is valid only for products which are identical with the product tested.



Köln, 2018-09-11

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno