

# EC Type-Examination Certificate



**Reg.-No.: 01/205/5212.01/17**

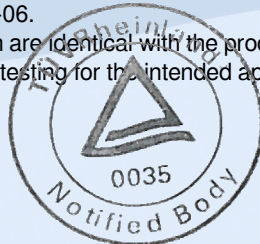
<b>Product tested</b>	Safety Function „Safe Pulse Disabling“, realised in the ACOPOSremote Inverter Modules	<b>Certificate holder</b>	Bernecker + Rainer Industrie-Elektronik GmbH B&R Str. 1 5142 Eggelsberg Austria
<b>Type designation</b>	ACOPOSremote Inverter Modules, Details see list of modules		
<b>Codes and standards</b>	EN 61800-5-2:2007 EN 61800-3:2004 + A1:2012 (in extracts) EN 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 1037:1995+ A1:2008 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 ACOPOSremote 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 ACOPOSremote 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 ACOPOSremote User 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 2022-03-06

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 544.03/17 dated 2017-03-06.

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.



Berlin, 2017-03-06

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno