

UK Type-Examination Certificate



For UK Regulations SI 2008 No. 1597
The Supply of Machinery Regulations 2008

Reg.-No.: 01/205U/5212.00/22

Product tested	Function „Safe Pulse Disabling“, realised in the ACOPOSremote Inverter Modules	Certificate holder	B&R Industrial Automation GmbH B&R Strasse 1 5142 Eggelsberg Austria
Type designation	ACOPOSremote Inverter Modules, Details see list of modules		
Codes and standards	EN 61800-5-2:2007 EN 61800-5-2:2017 EN 61800-3:2018, 5.3.3, 5.3.4, 6.4 EN ISO 13849-1:2015	EN 62061:2005 + AC:2010 + A1:2013 + A2:2015 EN 61508 Parts 1-7:2010 EN 60204-1:2018, 9.2.2 Stop Category 0	
Intended application	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 61800-5-2/EN 62061/EN 61508. The switch-off function corresponds to Stop-Category 0 of EN 60204-1. According to the application examples described in the User Manual ACOPOSremote can also be used in safety functions SS1/2, SOS and SLS according to EN 61800-5-2 respectively Stop-Category 1 and 2 of EN 60204-1 up to PL e / Cat. 4 according to EN ISO 13849-1 respectively up to SIL 3 according to EN 61800-5-2/EN 62061/EN 61508.		
Specific requirements	The instructions in ACOPOSremote User Manual have to be taken into consideration.		

This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597.
This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.

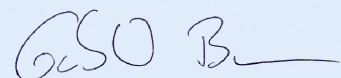
Valid until 2027-03-17

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 544.06/22 dated 2022-06-29.
This certificate is valid only for products which are identical with the product tested.

Köln, 2022-06-29

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571


Dipl.-Ing. Gebhard Bouwer