

Declaration of Conformity

with EMC standards for Levels 2 devices, as regulated by the Australian Communications and Media Authority (ACMA) through "Radio-Communications Labeling Notice 2008" and "Radio-communications Standard 2008."

I/We ABB Australia Pty Limited (A.B.N. 68 003 337 611) of 601 Blackburn Road, Notting Hill VIC 3168, declare under our sole responsibility that the product series with type marking:

Advanced Controller AC500/S500 (*), including the following products:

TU505-FBP, TU506-FBP, TU507-ETH, TU508-ETH, TU510, TU515, TU516, TU518. TU520-ETH, TU531, TU532, TU541, TU542, TU551-CS31, TU552-CS31

TB511-..., TB521-...-, TB541-...

Al523, Al531, AC522, AO523, AX521, AX522, DA501 DI524 DC522, DC523, DC532, DC541-CM, DX522, DX531, PD501-4CH, CD522 DC505-FBP, DC551-CS31, DC551-08L1, CI501-PNIO, CI502-PNIO, CI504-PNIO, CI506-PNIO, CI511-ETHCAT, CI512-ETHCAT, CI541-DP, CI542-DP, CI581-CN, CI582-CN, CI590-CS31-HA, CI592-CS31

PM571-..., PM572-..., PM573-... PM581-..., PM582-..., PM583-... PM590-..., PM591-..., PM592-... EC581-ARCNET, EC583-ETH, BCU06-...

CM572-DP, CM574-RS, CM574-RCOM, CM575-DN, CM577-ETH, CM578-CN, CM579-PNIO, CM579-ETHCAT, CM588-CN

(*) may be followed by XC (Extreme Condition)

to which this declaration relates, is in conformity with the requirements of the following directives:

LV Directive 2006/95/EG EMC Directive 2004/108/EG

when installed and used in accordance with the corresponding Hardware Manual and other instructions of different accessories delivered with the product. The following standards have been applied:

EN61000-6-2:2005 - "Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments"

EN61000-6-4:2007 - "Electromagnetic compatibility (EMC) - Part 6-4: Emission standard for residential, commercial and light-industrial environments"

ABB Australia Pty Limited

ABN 68 003 337 611



This declaration is based on the following documents issued by ABB Automation Products GmbH, Germany:

- Declaration of Conformity No 1SAD938503-0161, Rev. 3 of the 16th of August 2011
- Declaration of Conformity No 1SAD938502-0162, Rev. 2 of the 14th of February 2013
- Declaration of Conformity No 1SAD938504-0164, Rev. 4 of the 27th of June 2012
- Declaration of Conformity No 1SAD938502-0165, Rev. 2 of the 16th of August 2011
- Declaration of Conformity No 1SAD938503-0166, Rev. 3 of the 16th of August 2011

(Note: Relevant Technical Construction Files are held by ABB Automation Products GmbH).

All products supplied under this Declaration will be identical to the sample identified above.

Michael Hose

LBU Manager Drives

(NAME AND TITLE, OF THE AUTHORISED PERSON)

(SIGNATURE OF THE AUTHORISED PERSON)

13th May 2013