



## Declaration of Conformity (RoHS)

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We            ABB Automation Products GmbH  
                 Eppelheimer Strasse 82  
                 D-69123 Heidelberg  
                 Germany

declare that the products ***Distributed Automation PLCs AC500 CPU Modules***  
                 listed on page 2  
                 manufactured after ***1<sup>st</sup> July 2006***

to which this declaration relates, is following the provisions of EU Directive(s)

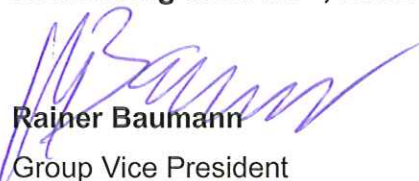
2002/95/EC applicable on Restriction of Hazardous Substances (RoHS),  
amended by the Commission  
Decision of 18 August 2005, 2005/618/EC  
Decision of 13 October 2005, 2005/717/EC  
Decision of 21 October 2005, 2005/747/EC  
Decision of 21 April 2006, 2006/310/EC  
Decision of 12 October 2006, 2006/690/ 691/ 692/EC  
Decision of 24 January 2008, 2008/385/EC

The products are not in the product list of the RoHS directive. But in some case they are components of concerned equipments.

Nevertheless that the products are made RoHS compliant, the responsibility for the concerned equipment remains with the manufacturer of it.

This Declaration is subject to the provision of the respective delivery contract.

**Heidelberg June 26<sup>th</sup>, 2012**

  
**Rainer Baumann**  
Group Vice President

Head of Product Group PLC & Automation

  
**Gernot Gaub**

Head of development Product Group PLC

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Bestellnummer Order Nr	Typdesignator Type designator	Material KurzText (SAP) Material short text SAP	ROHS 1st Ablieferungswoche ROHS 1st delivery Week
1SAP111100R0260	TB511-ARCNET	TB511-ARCNET:AC500,Mod.Träger,1Plätze	35/2010
1SAP111100R0270	TB511-ETH	TB511-ETH:AC500,Mod.Träger,1Platz	33/2010
1SAP112100R0260	TB521-ARCNET	TB521-ARCNET:AC500,Mod.Träger,2Plätze	39/2010
1SAP112100R0270	TB521-ETH	TB521-ETH:AC500,Mod.Träger,2Plätze	37/2010
1SAP114100R0270	TB541-ETH	TB541-ETH:AC500,Mod.Träger,4Plätze	37/2010
1SAP130100R0200	PM571	PM571:AC500,CPU,64kB,24VDC	07/2011
1SAP130100R0270	PM571-ETH	PM571-ETH:AC500,CPU,64kB,24VDC,ETHERNET	07/2011
1SAP130200R0200	PM572	PM572:AC500,CPU,128kB,24VDC	43/2010
1SAP130300R0271	PM573-ETH	PM573-ETH:AC500,CPU,512kB,24VDC,ETHERNET	33/2010
1SAP140100R0200	PM581	PM581:AC500,CPU,256kB,24VDC	07/2011
1SAP140100R0260	PM581-ARCNET	PM581-ARCNET:AC500,CPU,256kB,24VDC,ARCNET	07/2011
1SAP140100R0270	PM581-ETH	PM581-ETH:AC500,CPU,256kB,24VDC,ETHERNET	10/2011
1SAP140200R0200	PM582	PM582:AC500,CPU,512kB,24VDC	23/2011
1SAP140200R0201	PM582	PM582:AC500,CPU,512kB,24VDC	14/2011
1SAP140200R0260	PM582-ARCNET	PM582-ARCNET:AC500,CPU,512kB,24VDC,ARCNET	07/2011
1SAP140200R0270	PM582-ETH	PM582-ETH:AC500,CPU,512kB,24VDC,ETHERNET	07/2011
1SAP140300R0271	PM583-ETH	PM583-ETH:AC500,CPU,1MB,24VDC,ETHERNET	40/2010
1SAP140500R3260	EC581-ARCNET	EC581-ARCNET:AC500,CPU,256kB,24VDC,ARCNET	02/2011
1SAP140500R3272	EC581-ETH	EC581-ETH:AC500,CPU,256kB,24VDC,ETHERNET	02/2011
1SAP150000R0200	PM590	PM590:AC500,CPU,2MB,24VDC	23/2011
1SAP150000R0260	PM590-ARCNET	PM590-ARCNET:AC500,CPU,2MB,24VDC,ARCNET	23/2011
1SAP150000R0270	PM590-ETH	PM590-ETH:AC500,CPU,2MB,24VDC,ETHERNET	23/2011
1SAP150000R0271	PM590-ETH	PM590-ETH:AC500,CPU,2MB,24VDC,ETHERNET	23/2011
1SAP150000R3271	PM590-ETH	PM590-ETH:AC500,CPU,2MB,24VDC,ETHERNET,KBA	19/2011
1SAP150100R0200	PM591	PM591:AC500,CPU,4MB,24VDC	23/2011
1SAP150100R0260	PM591-ARCNET	PM591-ARCNET:AC500,CPU,4MB,24VDC,ARCNET	23/2011
1SAP150100R0270	PM591-ETH	PM591-ETH:AC500,CPU,4MB,24VDC,ETHERNET	23/2011
1SAP150100R0271	PM591-ETH	PM591-ETH:AC500,CPU,4MB,24VDC,ETHERNET	23/2011
1SAP150200R0271	PM592-ETH	PM592-ETH:AC500,CPU,4MB,4GB,24VDC,ETHERNET	44/2010
1SAP180100R0001	MC502	MC502:AC500,SD Speicherkarte 128 MB	03/2010
1SAP180300R0001	TA521	TA521:AC500,Lithiumbatterie	52/2009
1SAP180600R0001	TA524	TA524:AC500,Leergehäuse Komm.Modul	50/2009
1SAP180600R1001	TA524	TA524:AC500,Leergehäuse Komm.Modul SIG	04/2010
1SAP180600R3001	TA524	TA524:AC500,Leergehäuse Komm.Modul KBA	04/2010
1SAP180700R0001	TA525	TA525:AC500,Beschrift.Schild (VPE10St	04/2010
1SAP181100R0001	TA527	TA527:AC500,Netz.Steck. 5pol. VPE=5Stuec	14/2010
1SAP181200R0001	TA528	TA528:AC500, COM1, Steck 9 pol. VPE 5 pieces	11/2010
1SAP180200R0001	TK501	TK501:AC500,Progr.Kab.D-Sub/D-Sub	11/2010
1SAP180200R0101	TK502	TK502:AC500,Progr.Kab.Klemm.block/D-Sub	06/2010
1SAP190100R0002	PS501-PROG	PS501-PROG:AC500,Control Builder SW	52/2009
1SAP190100R0200	PS501-PROG	PS501-PROG:AC500,Control Builder SW	43/2010
1SAP190900R0001	PS542-WEB-PC	PS542-WEB-PC:AC500,License enabling package	26/2009 / Obsolete
1SAP190500R0001	PS541-HMI	PS541-HMI:AC500,Lizenzfreigabe Packet	06/2010
1SAP190600R0001	PS551-MC	PS551-MC:AC500,Motion Control Soft.einzl	27/2009
1SAP190600R0101	PS551-MC	PS551-MC:AC500,Motion Control Soft.mehf.	27/2009
1SAP191200R0200	PS501-UPD	PS501-UPD:AC500,Control Builder Update	43/2010

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1SAP192100R0001	PS552-MC	PS552-MC:AC500,Motion Control Soft.einzl	07/2012
1SAP192100R0101	PS552-MC	PS552-MC:AC500,Motion Control Soft.mehf.	07/2012
1SAP311100R0270	TB511-ETH-XC	TB511-ETH-XC:AC500,Mod.Träger,1Platz	09/2011
1SAP312100R0270	TB521-ETH-XC	TB521-ETH-XC:AC500,Mod.Träger,2Plätze	09/2011
1SAP314100R0270	TB541-ETH-XC	TB541-ETH-XC:AC500,Mod.Träger,4Plätze	09/2011
1SAP330300R0271	PM573-ETH-XC	PM573-ETH-XC:AC500,CPU,512kB,24VDC,ETHERNET	12/2011
1SAP340200R0201	PM582-XC	PM582-XC:AC500,CPU,512kB,24VDC	50/2010
1SAP340300R0271	PM583-ETH-XC	PM583-ETH-XC:AC500,CPU,1MB,24VDC,ETHERNET	50/2010
1SAP350100R0271	PM591-ETH-XC	PM591-ETH-XC:AC500,CPU,4MB,24VDC,ETHERNET	12/2011
1SAP350200R0271	PM592-ETH-XC	PM592-ETH-XC:AC500,CPU,4MB,4GB,24VDC,ETHERNET	50/2010
3BDH000367R0001	TA 724F	TA 724F, Dummy Coupler Module	04/2010
3BDH000365R0001	TB 711F	TB 711F, CPU TERMINAL BASE	04/2011
3BDH000366R0001	TK 701F	TK 701F, DIAGNOSTIC SERIAL CABLE, SUB-D	22/2011

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### Status on EU directive RoHS (restriction of the use of certain hazardous substances)

Dear Customer,

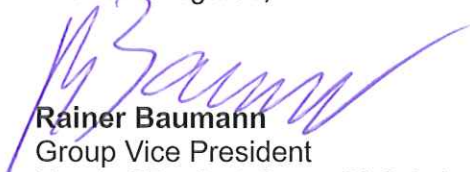
Here is further information regarding the application of the directive for **Distributed Automation PLCs AC500 Modules** (listed page 5).

The EU Directive RoHS 2002/95/CE, amended by the Commission  
Decision of 18 August 2005, 2005/618/EC  
Decision of 13 October 2005, 2005/717/EC  
Decision of 21 October 2005, 2005/747/EC  
Decision of 21 April 2006, 2006/310/EC  
Decision of 12 October 2006, 2006/690/ 691/ 692/EC  
Decision of 24 January 2008, 2008/385/EC

will become effective for new electrical or electronic products put on the market on or after July 1st, 2006. The Directive requires reducing of some critical substances.

The Distributed Automation PLCs AC500 CPU Modules (listed page 5) are not in the product list covered by the RoHS Directive. We have therefore no plans to change these products.

With best regards,



**Rainer Baumann**  
Group Vice President  
Head of Product Group PLC & Automation



**Gernot Gaub**  
Head of Development Product Group PLC

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1SAP111100R0170	TB511-ETH	TB511-ETH:AC500,Mod.Träger,1Platz	Obsolete
1SAP112100R0160	TB521-ARCNET	TB521-ARCNET:AC500,Mod.Träger,2Plätze	Obsolete
1SAP112100R0170	TB521-ETH	TB521-ETH:AC500,Mod.Träger,2Plätze	Obsolete
1SAP112100R7170	TB521-ETH	TB521-ETH:AC500,Mod.Träger,2Plätze	Limited
1SAP114100R0170	TB541-ETH	TB541-ETH:AC500,Mod.Träger,4Plätze	Obsolete
1SAP130100R0100	PM571	PM571:AC500,CPU,64kB,24VDC	Obsolete
1SAP130100R0170	PM571-ETH	PM571-ETH:AC500,CPU,64kB,24VDC,ETHERNET	Obsolete
1SAP140100R0100	PM581	PM581:AC500,CPU,256kB,24VDC	Obsolete
1SAP140100R0160	PM581-ARCNET	PM581-ARCNET:AC500,CPU,256kB,24VDC,ARCNET	Obsolete
1SAP140100R0170	PM581-ETH	PM581-ETH:AC500,CPU,256kB,24VDC,ETHERNET	Limited
1SAP140100R1170	BCU06-ETH	BCU06-ETH:AC500,CPU,256kB,24VDC,ETHERNET	Obsolete
1SAP140200R0100	PM582	PM582:AC500,CPU,512kB,24VDC	Obsolete
1SAP140200R7100	PM582	PM582:AC500,CPU,512kB,24VDC	Limited
1SAP140200R0160	PM582-ARCNET	PM582-ARCNET:AC500,CPU,512kB,24VDC,ARCNET	Obsolete
1SAP140200R0170	PM582-ETH	PM582-ETH:AC500,CPU,512kB,24VDC,ETHERNET	Obsolete
1SAP140500R3160	EC581-ARCNET	EC581-ARCNET:AC500,CPU,256kB,24VDC,ARCNET	Obsolete
1SAP140500R3271	EC583-ETH	EC583-ETH:AC500,CPU,256kB,24VDC,ETHERNET	Obsolete
1SAP150000R0100	PM590	PM590:AC500,CPU,2MB,24VDC	Obsolete
1SAP150000R0160	PM590-ARCNET	PM590-ARCNET:AC500,CPU,2MB,24VDC,ARCNET	Obsolete
1SAP150000R0170	PM590-ETH	PM590-ETH:AC500,CPU,2MB,24VDC,ETHERNET	Obsolete
1SAP150100R0100	PM591	PM591:AC500,CPU,4MB,24VDC	Obsolete
1SAP150100R0160	PM591-ARCNET	PM591-ARCNET:AC500,CPU,4MB,24VDC,ARCNET	Obsolete
1SAP150100R0170	PM591-ETH	PM591-ETH:AC500,CPU,4MB,24VDC,ETHERNET	Obsolete

The before listed products will not be ROHS conform and be soon no more available.  
(Limited)

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