

EC-Type Examination Certificate

No. M6A 083652 0014 Rev. 00

Holder of Certificate:**ABB AG**

Eppelheimer Str. 82
69123 Heidelberg
GERMANY

Product:**Automation Equipment, Safety Related****Model(s):****Safety PLC AC500-S (-XC)****Parameters:**

Process and supply voltage: 24VDC (-25%...+30%)

Operating temperature

AC500-S: 0°C ... +60°C

AC500-S-XC: -40°C ... +70°C

Storage / Transport: -40°C ... +85°C

The report and the user documentation in the currently valid revision are mandatory part of this certificate. The product complies with the below listed safety requirements only if the specifications documented in the currently valid revision of this report are met. The certified components are listed in the following report: AH84732C according to the currently valid revision.

This EC Type Examination Certificate is issued according to Article 12(3) b or 12(4) a of Council Directive 2006/42/EC relating to machinery. It confirms that the listed Annex-IV equipment complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.:

AH84732C

Valid until: 2028-03-06**Date,** 2023-03-08

(Christian Dirmeier)