

CERTIFICATE

EU Declaration of Conformity

2PAA109355

Revision: 07

We **ABB AB**
721 80 Vasteras / Sweden

Manufacturer

declare under our sole responsibility that the equipments:

Device: S900 Communication Interface

Type	Product Number	Designation
CI920AS (CIPBA-Ex)	3BDH000690R1	S-System Communication Interface
CI920AB (CIPBA-B)	3BDH000691R1	B-System Communication Interface
CI920AN (CIPBA)	3BDH000692R1	N-System Communication Interface

comply with the requirements of the European Council Directives:

Directive 2014/30/EU EMC

Directive 2014/35/EU LVD

Directive 2011/65/EU, (EU) 2015/863 RoHS

The setup and installation instructions of the relevant S900 system product documentation must be observed.

Minden, February 2023

Quality Manager:

Lothar Lutz

EC-Type-Examination Certificate:

CI920AS
PTB 11 ATEX 2001

CI920AB
PTB 03 ATEX 2028

Production Quality Assessment Notification: **QA- responsibility**

This product complies with the requirements of the European ATEX directive 2014/34/EU due to following European standards:

CI920AS
EN 60079-0: 2012/A11:2013
EN 60079-11: 2012
EN 60079-25: 2010

The ABB Ex-representative checked the valid HW revision of the product with the requirements of the current standard revisions for ATEX (2014/34 / EU). There are no technical adjustments to the product required.

Thus, the product also meets the technical requirements of the current revision of the standard:

EN 60079-0: 2018

CI920AB
EN 60079-0: 2018
EN 60079-7: 2015/A1:2018
EN 60079-11: 2012
EN 60079-15: 2019

Additional information:

Production control follows the ISO 9000 regulations.

The following harmonized standards or technical specifications have been applied:

EMC (Electromagnetic compatibility)

DIN IEC 61326-1

LVD (Low Voltage Directive)

IEC 61010-1

Exclusively High voltage test 550V_{eff} AC:

Separate circuits against each other, all circuits against earth.