

CERTIFICATE

EU Declaration of Conformity

3BDE001390 Revision: 07

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

Manufacturer

declare under our sole responsibility that the equipments:

Device: *S900 Power supply*

Type	Product Number	Designation
SA920S	3BDH000602R1	Power Supply S900 S-Sytem
SA920B	3BDH000601R1	Power Supply S900 B-Sytem
SA920N	3BDH000600R1	Power Supply S900 N-Sytem

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 Lüt

EC-Type-Examination Certificate:

**SA920S
PTB 07 ATEX 2020**

**SA920B
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:

**SA920S
EN 60079-0: 2018+AC:2020
EN 60079-1: 2014+AC:2018
EN 60079-7: 2015+A1:2018
EN 60079-11: 2012**

**SA920B
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.