

EU Declaration of Conformity

3BDS014194

Revision: 09

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

Manufacturer

declare under our sole responsibility that the equipments:

Device: *S900 Frequency input* Designation Туре **Product Number** DP910S (FI2-Ex) 3KDE175361L9100 S-System Frequency input DP910B 3KDE175362L9100 **B-System Frequency input DP910N** 3KDE175363L9100 N-System Frequency input comply with the requirements of the European Council Directives:

<i>Directive 2014/30/EU</i>			EMC
Directive 2014/35/EU			LVD
Directive 2011/65/EU,	(EU) 2015/863		
		2003) 	

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

Minden, February 2023

Quality Manager:

Jothar Jik



EC-Type-Examination Certificate:

DP910S PTB 00 ATEX 2180

DP910B PTB 03 ATEX 2078

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:

DP910S EN 60079-0: 2012 + A11:2013 EN 60079-11: 2012

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

DP910B EN 60079-0 : 2018 EN 60079-7 : 2015 EN 60079-11: 2012

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 $550V_{\text{eff}}$ AC: Separate circuits against each other, all circuits against earth.