

## EU DECLARATION OF CONFORMITY

(5106DoC\_102)



As manufacturer

**PR electronics A/S, Lerbakken 10, DK-8410 Rønde**

hereby declares that the following products:

**Type: 5106**

**Name: HART transparent repeater**

**Serial no.: 5106ABA and 5106BBA-U9: 161629068-251483042**

**5106ABB and 5106BBB-U9: 161629068-251861031**

is in conformity with the following directives and standards:

The EMC Directive 2014/30/EU and later amendments

**EN 61326-1 : 2013**

Immunity test requirements for equipment intended to be used in an industrial electromagnetic environment. For specification of the acceptable EMC performance level, refer to the electrical specifications for the device.

The Low Voltage Directive 2014/35/EU and later amendments

**EN 61010-1 : 2010**

The ATEX Directive 2014/34/EU and later amendments

**EN 50014 : 1997 E incl. A1+A2, EN 50020 : 2002 E**

**and EN 50281-1-1 : 1998 incl. A1**

**ATEX certificate: DEMKO 00ATEX127483 (5106B)**

No changes are required to enable compliance with the replacement standards:

**EN 60079-0 : 2012 + A11 : 2013 and EN 60079-11 : 2012**

ATEX notified body (type approval)

**UL International Demko A/S**

**Borupvang 5**

**DK-2750 Ballerup**

The RoHS2 Directive 2011/65/EU and later amendments

**EN 50581 : 2012**

Notified body 0344

**DEKRA Certification B.V.**

**Meander 1051, 6825 MJ Arnhem**

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**The Netherlands**

Rønde, 1 December 2025

Stig Lindemann, CTO

Manufacturer's signature