

EU DECLARATION OF CONFORMITY

(5437DoC_103)



As manufacturer

PR electronics A/S, Lerbakken 10, DK-8410 Rønne

hereby declares that the following product:

Type: 5437
Name: 2-wire HART 7 temperature transmitter
From serial no. 211346810

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 ATEX Directive 2014/34/EU and later amendments

EN IEC 60079-0 : 2018, EN 60079-7 : 2015 + A1 : 2018,
EN 60079-11 : 2012 and EN 60079-15 : 2010
ATEX certificate: DEKRA 16ATEX0047 X (5437B and 5437D)
ATEX certificate: DEKRA 18ATEX0135 X (5437A)

ATEX notified body (type approval)

DEKRA Certification B.V.
Meander 1051, 6825 MJ Arnhem
P.O. Box 5185, 6802 ED Arnhem
The Netherlands

The RoHS2 Directive 2011/65/EU and later amendments

EN IEC 63000 : 2018

Notified body 0344

DEKRA Certification B.V.
Meander 1051, 6825 MJ Arnhem
P.O. Box 5185, 6802 ED Arnhem
The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Rønne, 23 September 2022

Stig Lindemann, CTO
Manufacturer's signature

F20.1/2022-03-28/HGA