

UKCA DECLARATION OF CONFORMITY

(5437DoC_UKCA_100)



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 statutory requirements:

The Electromagnetic Compatibility Regulations 2016 (UK SI 2010/1091) 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 Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016 (UK SI 2016/1107) and later amendments

EN IEC 60079-0 : 2018, EN 60079-7 : 2015 + A1 : 2018,
EN 60079-11 : 2012 and EN 60079-15 : 2010

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK SI 2010/3032) and later amendments

EN IEC 63000 : 2018

The conformity declared by this document is based on the EU standards covered by 5437_DoC_EU_103 and the ATEX certificates:

DEKRA 18ATEX0135 X (5437A)
DEKRA 16ATEX0047 X (5437B & 5437D)

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

Rønne, 23 September 2022

Stig Lindemann, CTO
Manufacturer's signature