

EU DECLARATION OF CONFORMITY



(5115DoC_103)

As manufacturer

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

hereby declares that the following product:

Type: 5115

Name: Signal calculator

From serial no.: 191129001

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 + A1 : 2019

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 00ATEX128567 (5115B)

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 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.

Rønde, 11 February 2022


Stig Lindemann, CTO
Manufacturer's signature