

EU DECLARATION OF CONFORMITY



(5531DoC_102)

As manufacturer

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

hereby declares that the following products:

Type: 5531

Name: Loop-powered LCD indicator

From serial no.: 161923070

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 60079-0 : 2009, EN 60079-11 : 2007 and EN 60079-26 : 2007

ATEX certificate: KEMA 05ATEX1044 X (5531A/B1)

ATEX certificate: KEMA 05ATEX1105 X (5531B/B2)

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)

**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**

Rønne, 4 March 2022

Stig Lindemann, CTO
Manufacturer's signature

F20.1/2020-08-13/HGA