

DECLARATION OF CONFORMITY

(5105DoC_101)

As manufacturer

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

hereby declares that the following products:

Type: 5105B
Name: Ex-isolated driver
Serial no.: 150802000-161843006

is in conformity with the following directives and standards:

The EMC Directive and later amendments

until 2016.04.19: 2004/108/EC

from 2016.04.20: 2014/30/EU

EN 61326-1 : 2013

For specification of the acceptable EMC performance level, refer to the electrical specifications for the device.

The Low Voltage Directive and later amendments

until 2016.04.19: 2006/95/EC

from 2016.04.20: 2014/35/EU

EN 61010-1 : 2010

The ATEX Directive and later amendments

until 2016.04.19: 94/9/EC

from 2016.04.20: 2014/34/EU

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

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

ATEX certificate: DEMKO 99ATEX126014

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

EN 60079-0 : 2012 and EN 60079-11 : 2012

Notified body

UL International Demko A/S (0539)

Lyskær 8

P.O. Box 514

DK-2730 Herlev

The RoHS2 Directive 2011/65/EU

The product has been manufactured according to Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Rønede, 11 December 2017



Stig Lindemann, CTO

Manufacturer's signature

B.KP3.15.02