

EU Declaration of Conformity

We, the undersigned,
 Nedap N.V., Parallelweg 2, 7141DC Groenlo, The Netherlands,

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certify and declare under our sole responsibility that the following equipment:

Product description	Access Control System AEOS: Proximity Reader at 13,56 MHz and 120 kHz +13,56 MHz.
Manufacturer	Nedap N.V.
Brand	NEDAP
Models	CONVEXS MD80C, CONVEXS MD80G, CONVEXS MD80FC, CONVEXS MD80FG CONVEXS MND80C, CONVEXS MND80G, CONVEXS MND80FC, CONVEXS MND80FG Note: The F version has been tested to IP54 according to EN60529

is tested to following standards and conforms with the essential requirements of Directive 2014/53/EU for the protection of health and safety of persons and of domestic animals and the protection of property (Article 3.1a) and electromagnetic compatibility (Article 3.1b):

Standard	Issue date / version
EN 62368-1 + A11	2014 + 2017
EN 62369-1 and EN 50364	2009 and 2018
EN IEC 60529 +A1 + A2 (IP54)	1992 + 2000 + 2013
EN 301 489-1 and EN 301 489-3	V2.2.3 (2019) and V2.1.1 (2019)/V.2.20 (2020-05)
EN 55032 + A11+ A1	2015 + 2020 + 2020
EN 50130-4 + A1	2011 + 2014
EN 61000-6-2	2019

and is tested to the following standards and conforms with the essential requirements of Directive 2014/53/EU that it effectively uses the frequency spectrum as to avoid harmful interference (Article 3.2):

Standard	Issue date / version
EN 300 330	V2.1.1 (2017)



and therefore complies with all the essential requirements and provisions of **Directive 2014/53/EU** of the European Parliament and of the Council of 16 April 2014 on Radio Equipment and the mutual recognition of their conformity based on following the conformity assessment procedure referred to in Article 17.2.

The equipment also complies with Directive **2011/65/EU** (RoHS 2) and all of its amendments (including **2015/863**) as of today on restrictions of the use of certain hazardous substances in electrical and electronic equipment.

The following laboratories and institutions performed the tests and issued the relevant reports:

Report numbers	Issued by
60356902 001	TÜV Rheinland Taiwan Ltd. 11F., No. 758, Sec. 4, Bade Rd., Taipei 105, Taiwan, R.O.C.
09070602.e01, 09070602.p01, 09070602.r01, 09070602.s02	TÜV Rheinland EPS B.V., Smidshornerweg 18, 9822 ZG Niekerk, (Now TÜV Rheinland Nederland, Eiberkamp 10, 9351 VT Leek), The Netherlands
270121.81_RoHS, 270121.55_RA, 260121.70_AS 131117.20_diff, 141117.20_diff, 181120.61_diff, 181120.63_diff, 250121.42_EN 60529 A2, 250121.60_comp, 250121.61_comp, 260121.41_SA, 270121.50_HE, 270121.51_HE, 270121.52_HE, 270121.62_diff, 270121.63_compl, 270121.64_compl, 270121.65_compl, 270121.66_Add, 301017.21_comp	Nedap N.V., Parallelweg 2, 7141 DC Groenlo, The Netherlands Hulshof Approvals B.V., Molenweg 12, 7274 AA Geesteren, The Netherlands

The technical documentation as required by the Conformity Assessment procedure is kept at the following address:

Company, address	Nedap N.V., Parallelweg 2, 7141 DC Groenlo, The Netherlands		
Phone, Fax, E-mail	+31 544 471 111 +31 544 463 475 info@nedap.com		
	TF reference nr.	270121.01_TCF	
	Drawn up in	Groenlo, The Netherlands	
	Drawn up at	27 January 2021	
	Name and position	 R.J.M Waenink, Compliance Manager	