





Declaration of Conformity

Manufacturer 'Axis Ex AB' declares under sole responsibility that the product:

Product name: AXIS XC1311
Part number: 02962-001
Product type: Explosion-Protected Horn Speaker
Marked with:

 II 2 G Ex db IIC T5 Gb
 II 2 D Ex tb IIIC T91°C Db

 Class I Div 1 Groups A,B,C,D T5
 Class I Zone 1 AEx db IIC T5 Gb,
 Zone 21 AEx tb IIIC T91°C Db

Tamb -40°C to +60°C
 IP66, Type 4X

is in conformity with the relevant Union harmonisation legislation in below table, with reference to given harmonized standards or normative documents:

ATEX - Directive 2014/34/EU

EN IEC 60079-0:2018
 EN 60079-1:2014
 EN 60079-31:2014

Notified Body: UL International Demko A/S
 Notified Body number: 0539
 Certificate number: UL 24 ATEX 3177X

Production Quality Assurance

Notified Body: ExVeritas ApS
 Notified Body number: 2804
 QA Notification number: ExVeritas 21PQAN0164

Technical file held by: Axis Ex AB
First year of CE-marking: 2024

EMC - Directive 2014/30/EU

EN 55035:2017 /A11:2020
 EN 61000-6-1:2007
 EN IEC 61000-6-1:2019
 EN 61000-6-2:2005/AC:2005
 EN IEC 61000-6-2:2019
 EN 55032:2015/A11:2020 Class A

RoHS - Directive 2011/65/EU and 2015/863

EN IEC 63000:2018



Other certifications and standards applied for this declaration of conformity:

Ingress Protection rating (IP Code)	Standard(s):	IEC 60529
IECEX scheme:	Explosion: Standard(s): Certificate no: QAR no:	IEC 60079-0 Ed 7.0, IEC 60079-1 Ed 7.0, IEC 60079-31 Ed 2 IECEX ULD 24.0006X GB/EXV/QAR21.0005
Canada:	Explosion: Standard(s): Certificate no: Safety: Standard(s): Certificate no: EMC: Standard(s):	CAN/CSA C22.2 No. 25-1966, CSA C22.2 NO. 30-M1986, CSA C22.2 No. 60079-0: Ed. 4, CSA C22.2 No. 60079-1: Ed. 7, CSA C22.2 No. 60079-31: Ed. 2 E538733 CSA C22.2 No. 62368-1:19 E538733 ICES-003 Issue 7 Class A
USA:	Explosion: Standard(s): Certificate no: Safety: Standard(s): Certificate no: EMC: Standard(s):	UL 1203; Ed. 5, UL 60079-0: Ed. 7, UL 60079-1; Ed. 7, UL 60079-31, Ed. 2 E538733 UL 62368-1; Ed. 3 E538733 FCC Part 15 Subpart B Class A
Australia/ New Zealand	EMC: Standard(s):	RCM AS/NZ CISPR 32:2015/AMD1:2019, Class A

Lund, 2024-05-13


 Christian Loftorp – General Manager