

Declaration of conformity

Manufacturer: Cavotec Micro-control AS
 (Name/address) Gevinglia 112
 N-7517 Hell
 Norway

Type of equipment: Ex barrier with intrinsically safe output

Type designation: MC-EX-Barrier2 (group I, II & III equipment)

Manufacturer declares under our sole responsibility compliance to:

- ATEX Directive 2014/34/EU

By application of the following harmonized standards:

Complies to	Comments	Regarding
EN 60079-0: 2012/A11:2013	General requirements for EX-equipment	ATEX directive
EN 60079-11:2012	Requirements for intrinsically safe EX-equipment, Ex "ia"	
EN 60079-15:2010	Requirements for type of protection "n" equipment	
EN 61241-11:2006	Requirement for intrinsically safe EX-equipment, Ex "iD"	
EN 50303:2000	Group I, Category M1 equipment	

Note:

If some of the revisions of the standards are different than stated in the certificate, then the product is evaluated to conform to the new revision of the standard.

Additional information to the ATEX Directive

The produced product is in accordance with the product for which an EC type examination certificate, Nemko 10ATEX3217X, has been obtained from Nemko (Notified Body 0470). Product assessment is done yearly by NEMKO (Notified Body 0470) according to ATEX-directive Annex IV.

Conditions of use

The MC-EX-Barrier2 is constructed to be used with MC-3 series EX equipment which is approved under these certificates:

- DNV-2003-OSL-ATEX-0087
- IECEx NEM 04.0001
- IECEx NEM 10.0012
- Nemko 08ATEX1426
- Nemko 10ATEX1128
- Nemko 10ATEX1252

When installed in zone 2 an enclosure of minimum IP54 must be used.

Pål Solem
 (EX manager)

Hell

(Place)

2018-0724

(Date of issue)

Pål Solem

(Name and signature of authorized person)

