

IECEx Test Report Summary

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

EXTR Ref. No.: US/ETL/EXTR15.0043/01 Page 1 of 2

EXTR Free Ref. No.: 103414861DAL-002 Status: Issued

Details of change: Update from IEC 60079-1: 2007 to 2014 Date of issue: 2019-08-01

Non-technical drawing update

The nameplate drawing for the 18mm model with the Wandfluh branding (dwg. 960-0044-000) has been updated to include the same dust ratings, warnings, and markings contained within the nameplate drawing for the 13, 16, 19, and 22mm models with the Magnet-Schultz branding

(960-0047-000).

In the previous evaluation, US/ETL/ExTR15.0043/00, drawing 960-0044-000 did not include the dust hazloc marking per 60079-31, but drawing 960-0047-000 did

include that information.

There were no design differences between the two series of products, the dust markings were only left out due to a

request by Wandfluh.

The product's design has not been updated, and there are

no other technical changes.

List of Standards

Covered:

IEC 60079-0:2011 Edition:6.0, IEC 60079-1:2014-06 Edition:7.0, IEC 60079-31:2013 Edition:2

Issuing ExTL: ETL - Intertek

Endorsing ExCB: ETL - Intertek

Manufacturer: Magnet-Schultz of America Inc.

401 Plaza Dr., Westmont, IL 60559.

Location of Manufacturer: **United States of America**

Ex Protection: II 2 G Ex db IIC T* Gb (T*= Temp Code T4 or T6)

II 2 D Ex tb IIIC 135°C Db

Ratings: 12VDC to 240VDC; 24VAC to 240VAC.

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Equipment: Series of Electric Solenoid Coils

Model Reference: EX-ABB X CC-DD-EE-FF-GG

EX – Certified for Explosive atmosphere. A- NPT or M20 Threaded Entry for connection.

BB – Body Length CC- Tube Size.

EE – Voltage Rating of Coil. FF- Type of Supply Voltage GG –Temperature Code or T135°C Refer Annex A for more information.

Related IECEx Certificates:

IECEx ETL 15.0038X Issue 1



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Comments:	Please refer to additional information attached in certificate of conformity.