Safety Instructions

NRR262

Converter for oil leak detector NAR300

Certification No. 0003049525



Safety instructions for electrical apparatus for Explosion-hazardous Areas



NRR262 must be combined with NAR300 to meet the requirements of FM standard class 7745.



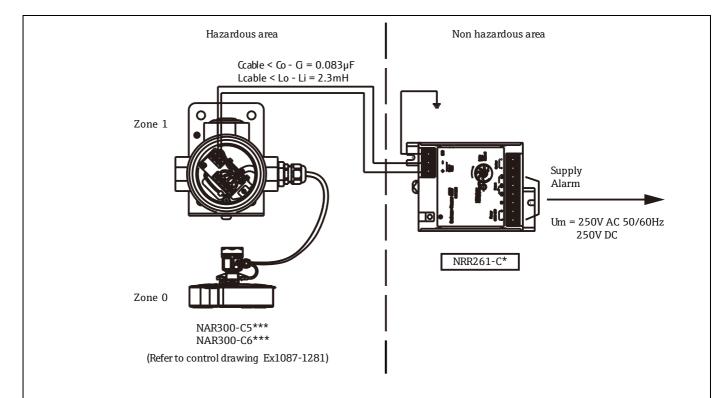
XA01746G Converter NRR262

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Drawing of NAR300 and NRR2623

Converter NRR262 XA01746G

Drawing of NAR300 and NRR262



Notes: Intrinsically safe installation

Intrinsically safe (entity), Class I, Division 1, Groups C,D, Class I, Zone 0, 1, 2 [AEx ia] IIB Hazardous lacation Installation

- 1. Control room equipment may not use or generate over 250Vrms.
- 2. Installation should be in accordance with the NEC NFPA70(NEC) and ANSI/ISA RP12.06.01.
- 3. Warning: Substitution of components may impair intrinsic safety.

[Note] NRR262 is built-in zener barrier 9001/01-280-85 (R.STAHL).

Datail of wiring as follows are shown in Operating Instructions (BA00402G or BA403G).

- between NAR300 system and associated equipment NRR261.
- between NAR300 electronics and the sensors with float.

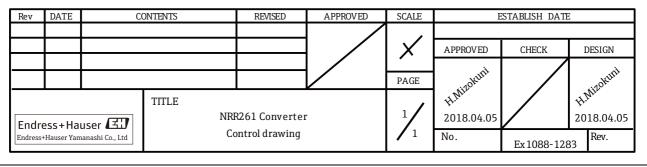


Figure 1: Drawing of NAR300 and NRR262



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