

RLN22 isolating amplifier

Safe and reliable switching operations in critical systems



利点:

- Safe and reliable switching operations: trust your critical applications
- Compact housing: up to 2 channels on 12.5 mm (0.49 in) for efficient use of space in control cabinets
- Installation in hazardous areas; Ex approval for Ex zone 2
- Up to SIL 2 in accordance with IEC 61508
- Quick and easy wiring and commissioning: plug-in terminals, power supply and group error message module via DIN rail bus connector

仕様一覧

- 入力 NAMUR ブロック時: < 1.2 mA 導通時: > 2.1 mA
- 出力 リレー接点
- 電源 DC 24 V

詳細情報と現在の価格は以下をご覧ください:

www.jp.endress.com/RLN22

アプリケーション: The RLN22 is a compact 1- or 2-channel, 24 V DC isolating amplifier with relay signal output. It is designed to safely operate e.g. proximity sensors or point level switches such as **Liquiphant FTL51B (NAMUR)** as per IEC 60947-5-6. The interface module monitors line faults such as breaks or short-circuits of sensors or mechanical switching contacts. The device is suited for use in hazardous areas and safety instrumented systems up to **SIL 2** in accordance with IEC 61508.

機能と仕様

電源およびバリア

測定原理

アクティブバリア

電源およびバリア

測定原理

NAMUR 変換器

機能

1 チャンネル、切替接点

2 チャンネル、NO接点

ループ電源

DC 8 V

電源

DC 24 V

補助電源/ループ電源

DC 8 V

入力

NAMUR

ブロック時: < 1.2 mA

導通時: > 2.1 mA

出力

リレー接点

認証

ATEX

IECEX

DNV

SIL

SIL 2

オペレーション

DIPスイッチ

詳細情報 www.jp.endress.com/RLN22