

# Endress+Hauser Isolation amplifier RLN22-AA2A

**Compact isolating amplifier and NAMUR switch with relay signal output for safe operations in hazardous areas.**



Picture for reference only. Product appearance may vary based on configuration

The RLN22 is a compact 24 V DC isolating amplifier for the transmission of binary switching signals. 1- or 2-channel isolation amplifier with relay signal output, 3-way galvanic isolation. The monitoring of input circuits for line faults such as breakage and short-circuit (LFD) of sensors is disengageable. Input for proximity sensors according to NAMUR (EN60947-5-6) and open contacts or contacts with resistive coupling elements. Line fault monitoring of input circuits or mechanical switching contacts. Output-side relay contacts, direction of action (operating or quiescent current behavior) via DIP switch selection. Group error message via DIN rail bus connector at power and error message module.

- Isolating amplifier
- Compact housing
- Quick and easy wiring

### Configuration of RLN22-AA2A:

Approval:	AA	Non-hazardous area
Channel:	2	2-channel, normally open contact
Electrical Connection:	A	Screw terminals

Alternative part number: RLN22-1014/0