

# RNO22 output amplifier

## Safe and reliable control of active components



### Ventajas:

- Safe and reliable control of active components in hazardous areas
- Quick and easy wiring and commissioning: plug-in terminals, power supply via DIN rail bus connector
- Compact housing: up to 2 channels on 12.5 mm (0.49 in) for efficient use of space in control cabinets
- Accurate and reliable signal transmission
- Line break and short-circuit monitoring

### Resumen de especificaciones

- **Tipo de señal de entrada** 0/4...20 mA/HART activa/pasiva
- **Salida** 0/4...20 mA/HART activo/pasivo
- **Fuente de alimentación** 24 V CC

Más información y precios actuales:

[www.ar.endress.com/RNO22](http://www.ar.endress.com/RNO22)

**Ámbito de aplicación:** The RNO22 output isolating amplifier is used to safely control active components such as control valves, actuators, I/P converters or indicators. The intrinsically safe device separates and transmits analog 0/4 to 20 mA signals and offers bidirectional **HART®** transparency for digital communication with smart actuators. The compact interface device with up to two galvanically isolated channels enables open- and short-circuit monitoring for reliable operation of critical equipment.

### Características y especificaciones

Fuentes de alimentación y barrera

#### Measuring principle

Barrera activa

#### Principio de medición

Salida amplificador de aislamiento

Fuentes de alimentación y  
barrera

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**Función**

De 1 canal  
De 2 canales

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**Fuente de alimentación**

24 V CC

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**Tipo de señal de entrada**

0/4...20 mA/HART  
activa/pasiva

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**Salida**

0/4...20 mA/HART  
activo/pasivo

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**Certificados**

ATEX  
IECEX  
DNV

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**SIL**

SIL 2 SC 3

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**Operación**

Microinterruptor, HART

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