

Product Description

The RS PRO Analogue Converter is designed to efficiently convert analogue signals with high precision and reliability. Ideal for industrial environments, it offers robust signal conditioning with a focus on safety and performance. Its main benefit is the ability to handle a wide range of input signals while providing a stable frequency output.

General Specifications

Input Signal Type	Current, Voltage
Isolation	4 kV
Mount Type	DIN Rail
Output Signal Type	Frequency
Product Type	Analogue Converter
Signal Conditioner Type	Analogue to Analogue
Terminal Type	Push-In

Electrical Specifications

Input Range	0-10 V, 0-20 mA, 4-20 mA
Output Range	0-10 kHz
Supply Voltage	24-240 V ac/dc

Protection Category

IP Rating	IP20
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Operation Environment Specifications

Maximum Operating Temperature	60 °C
Minimum Operating Temperature	-25 °C

Approvals

Standards/Approvals	CE, cULus E135145, DNV TAA000024Y, DNV-CG-0339, EN 60947-1, EN 60947-5-1, EN 61000-6-2, EN 61000-6-4, UKCA, UL 508
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