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DISCONTINUED: SEM1100 DC ISOLATOR-CONVERTER

Product Images





Short Description

The SEM1100 is a dc isolator- converter that accepts most common high level process signals (current and voltage), isolates them electrically and physically, and converts them to another process signal. It is also possible to have voltage and current outputs simultaneously from a single input.

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The SEM1100 is a dc isolator- converter that accepts most common high level process signals (current and voltage), isolates them electrically and physically, and converts them to another process signal. It is also possible to have voltage and current outputs simultaneously from a single input.

- High Accuracy 0.05%
- 3 Port Galvanic Isolation

- DIN Rail or Surface Mount
- User Selectable Input and Output
- 20 to 35V DC

The isolator is available in AC and DC powered versions, both generating loop excitation for input and output loops at the same time.

Zero and span adjustment potentiometers are conveniently situated on the front panel together with a power ON LED. Configuration (factory set if specified) can easily be changed by means of internal switches and the use of suitable equipment.

Part No: SEM1000

Additional Information

Country of Manufacture	United Kingdom
	This product has been discontinued. See our full
Promotion	range of DC Voltage products
Brand	Status
Input	0 - 40mA, 0 - 100mV, 0 - 10V
Mounting Type	DIN Rail
Typical applications	Energy
Measurements	Voltage DC