



Solutions Per Applications

Signal Isolator SI-300-LC

SERIES

SI-300-LC



SPA offers SI 300- LC series of Signal Isolator with single input, dual output facility. This instrument provides three port Galvanic & Optical isolation for field signals. This 24 VDC operated compact and cost effective product is most suitable for signal isolator and multiplier requirements. Transmitter power supply 24 VDC/30 mA is available on input terminals with link selection. User can configure for external or internal transmitter power supply.

<p>Input Output Specifications</p> <p>Input : 4 to 20 mA. Output : 4 to 20 mA. Dual Loop Load : 600 Ohm max. Accuracy : $\pm 0.25\%$ of full scale</p> <p>Isolation Specifications</p> <p>Isolation : Three port. Rating : 1KV DC/AC</p> <p>Transmitter Power Supply</p> <p>PS out : 24 V DC/30mA .(link selection available on Input terminals)</p> <p>Auxiliary Supply Specification</p> <p>Supply : 18-32 V DC/150mA.</p>	<p>Environmental Specifications</p> <p>Temperature : 5 to 55 °C Humidity : 90% Rh non condensing</p> <p>Size And Mounting Specifications</p> <p>Size : 22(W) X 75(H) X 100(D) mm. Enclosure : ABS Plastic. Mounting : DIN Rail.</p>
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AN ISO 9001: 2008 company

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