

## Bosch Rexroth Indramat - VT-5000 IO Cards

### VT 5005 S12



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The **VT 5005 S12** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

### Specifications

<b>Card Dimensions:</b>	Euro-card 100 x 160 mm, DIN 41 494	<b>Clock Frequency:</b>	Self-clocking up to approximately 1.5 kHz	<b>Connector Type:</b>	32-pin male multi-point connector, DIN 41 612, form D
<b>Current Consumption:</b>	Less than 2 A	<b>Fuse Rating:</b>	2.5 A (time-delay fuse)	<b>Max Load Capability (transducer Driver):</b>	30 mA
<b>Measuring Socket (command Value):</b>	0 to $\pm 6$ V with $R_i = 100 \Omega$	<b>Operating Voltage:</b>	24 VDC (+40% / -5%)	<b>Oscillator Frequency:</b>	2.5 kHz $\pm 10\%$
<b>Power Consumption:</b>	Less than 50 VA	<b>Regulated Voltage:</b>	$\pm 9$ V $\pm 1\%$ with $\pm 25$ mA externally loadable	<b>Solenoid Current And Resistance:</b>	$I_{max} = 1.8$ A $\pm 20\%$ with $R(20) = 5.4 \Omega$
<b>Voltage Amplitude Per Output:</b>	5 V	<b>Voltage Operating Range:</b>	22 V (min) to 35 V (max)	<b>Last Verified:</b>	07/12/2025 3:29 PM

### Contact Us

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### Shipping Options



### Payment Methods



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