

## Bosch Rexroth Indramat - VT-5000 IO Cards

### VT-5008 S12



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The **VT-5008 S12** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

### Specifications

<b>Clock frequency:</b>	self-clocking up to 1.5 kHz	<b>Command input 'w':</b>	0 to ±6 V (100 ? ref)	<b>Connector type:</b>	32?pin male multi?point, DIN 41 612 form D
<b>Current consumption:</b>	< 2 A	<b>Fuse rating:</b>	2.5 A T	<b>Input voltage range:</b>	22 to 35 V
<b>Max load current (inductive transducer driver):</b>	30 mA	<b>Nominal operating voltage:</b>	24 VDC (+40%/SPR-5%)	<b>Oscillator frequency:</b>	2.5 kHz ±10%
<b>Output solenoid coil resistance:</b>	10 ? at 20 °C	<b>Output voltage amplitude:</b>	5 V per output	<b>Position output 'x':</b>	0 to ±6 V (100 ?) ±9 V ±1%; loadable up to ±25 mA
<b>Power consumption:</b>	< 50 VA	<b>Ramp time (adjustable):</b>	30 ms to 5 s ±20%	<b>Regulated voltage output:</b>	
<b>Solenoid output max current:</b>	2.2 A ±20%	<b>Last Verified:</b>	07/12/2025 12:40 PM		

### Contact Us

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### Shipping Options



### Payment Methods

