

## Bosch Rexroth Indramat - VT-5000 IO Cards

### VT 5041-24/3-0D



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The **VT 5041-24/3-0D** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

## Specifications

<b>Actual pressure input:</b>	0...10 V or 4...20 mA	<b>Command inputs:</b>	Pressure, power 0...10 V; swivel angle $\pm 10^\circ$ V	<b>Connector:</b>	32-pin male DIN 41612
<b>Current consumption:</b>	0.6 A (max 1.25 A)	<b>Diagnostic LEDs:</b>	Undervoltage, cable break, status	<b>Dimensions:</b>	100 x 160 mm (Euro-card)
<b>Enable input level:</b>	>12 V	<b>Input resistance:</b>	>50 k $\Omega$	<b>Operating temperature:</b>	0...50 $^\circ\text{C}$
<b>Operating voltage:</b>	24 V DC (21.6...33.6 V)	<b>Oscillator frequency:</b>	5.4 kHz	<b>Output resistance (R20):</b>	2 $\Omega$
<b>Pressure output:</b>	0...10 V	<b>Solenoid output current:</b>	2.5 A	<b>Swivel angle output:</b>	-10...+10 V
<b>Swivel angle sensor range:</b>	$\pm 4$ mm	<b>Valve sensor range:</b>	$\pm 0.6$ mm	<b>Weight (with display):</b>	0.21 kg
<b>Weight (without display):</b>	0.19 kg	<b>Last Verified:</b>	08/29/2025 9:56 PM		

## Contact Us

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## Shipping Options



## Payment Methods

