

## Bosch Rexroth Indramat - VT-5000 IO Cards

### VT 5035-17b



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The **VT 5035-17b** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

## Specifications

<b>Card dimensions:</b>	100 x 160 mm (DIN 41494)	<b>Clock frequency:</b>	Self-clocking up to 1.5 kHz	<b>Connection type:</b>	32-pin male connector (DIN 41612, form D)
<b>Current consumption:</b>	Typical 0.6 A; max 1.25 A	<b>Front panel height:</b>	128.4 mm (3 HE)	<b>Front panel width, component side:</b>	35.56 mm (7 TE)
<b>Front panel width, solder side:</b>	5.08 mm (1 TE)	<b>Lower limit voltage:</b>	21 V (UB(t)min)	<b>Measuring socket input range:</b>	±6 V (Ri = 100 ?)
<b>Operating temperature range:</b>	0 to 50 °C	<b>Operating voltage:</b>	24 V DC (21.6 to 33.6 V)	<b>Oscillator frequency:</b>	2.5 kHz ±10%
<b>Ramp time:</b>	30 ms to 5 s (±20%)	<b>Regulated voltage output:</b>	±9 V ±1% (load ±25 mA)	<b>Solenoid VT5005:</b>	I <sub>max</sub> 1.8 A ±20%, R <sub>20</sub> = 5.4 ?
<b>Solenoid VT5006:</b>	I <sub>max</sub> 2.2 A ±20%, R <sub>20</sub> = 10 ?	<b>Upper limit voltage:</b>	35 V (UB(t)max)	<b>Weight:</b>	Approx. 0.15 kg
<b>Last Verified:</b>	07/11/2025 7:09 PM				

## Contact Us

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## Shipping Options



## Payment Methods



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