

Bosch Rexroth Indramat - VT-5000 IO Cards

VT 5006 S12



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The **VT 5006 S12** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

Specifications

Actual Position Input Range (x):	0 to ± 6 V (± 6 V = $\pm 100\%$), $R_i=100$?	Card Dimensions:	100 x 160 mm (Euro-card, DIN 41494)	Clock Frequency:	Self-clocking up to approx. 1.5 kHz
Command Value Input Range (w):	0 to ± 6 V (-6 V = $+100\%$; $+6$ V = -100%), $R_i=100$?	Connection Type:	32-pin male, DIN 41612 form D	Front Panel Component-side Width:	7 TE (35.56 mm)
Front Panel Height:	3 HE (128.4 mm)	Front Panel Solder-side Width:	1 TE (5.08 mm)	Max Load Current:	30 mA
Operating Temperature Range:	0 to 50 °C	Oscillator Frequency:	2.5 kHz $\pm 10\%$	Output Voltage Amplitude:	5 V per output
Ramp Time Range:	30 ms to ~ 1 s or 5 s ($\pm 20\%$)	Regulated Voltage:	± 9 V $\pm 1\%$, ± 25 mA external load	Solenoid Characteristics:	I_{max} 2.2 A $\pm 20\%$, $R(20)=10$?
Weight:	0.15 kg	Last Verified:	06/30/2025 4:00 PM		

Contact Us

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Shipping Options



Payment Methods

