

Bosch Rexroth Indramat - VT-5000 IO Cards

VT 5012 S43



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The **VT 5012 S43** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

Specifications

Card Dimensions:	100×160 mm (Euro-card; DIN 41494)	Clock Frequency:	Self-clocking up to 1.5 kHz	Connector Type:	32-pin male DIN 41612 (Form D)
Front Panel Height:	128.4 mm (3 HE)	Front Panel Width (component side):	7 TE (35.6 mm)	Front Panel Width (solder side):	5.08 mm (1 TE)
Max Load Capability:	30 mA	Measuring Input Range:	0 to ±6 V (Ri = 100 Ω)	Operating Temperature Range:	0 °C to 50 °C
Operating Voltage:	24 V DC (+40%/−15%)	Oscillator Frequency:	2.5 kHz ±10%	Ramp Time:	30 ms to 5 s (±20%)
Regulated Voltage:	±9 V ±1% (25 mA ext. load)	Solenoid I_{max} (VT5005):	1.8 A ±20%, R(20 °C)=5.4 Ω	Solenoid I_{max} (VT5006):	2.2 A ±20%, R(20 °C)=10 Ω
Weight:	0.15 kg	Last Verified:	07/12/2025 6:33 PM		

Contact Us

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Shipping Options



Payment Methods

