

Bosch Rexroth Indramat - VT-5000 IO Cards

VT 5036 S12



 [Request a Quote](#)

- ☒ Get a Quote in 5 minutes
- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **VT 5036 S12** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

Specifications

Actual position input x:	0 to ± 6 V, $R_i = 100 \, \Omega$	Card dimensions:	100 x 160 mm (Euro-card, DIN 41494)	Clock frequency:	Self-clocking up to ~ 1.5 kHz
Command input w:	0 to ± 6 V, $R_i = 100 \, \Omega$	Connection type:	32-pin male connector DIN 41612 form D	Max load current:	30 mA
Operating temp range:	0 to $50 \, ^\circ\text{C}$	Oscillator frequency:	$2.5 \, \text{kHz} \pm 10\%$	Output voltage amplitude:	5 V
Panel height:	128.4 mm (3 HE)	Panel width component side:	35.56 mm (7 TE)	Panel width solder side:	5.08 mm (1 TE)
Ramp time:	30 ms to 1 s or 5 s $\pm 20\%$	Regulated voltage:	$\pm 9 \, \text{V} \pm 1\%$, load $\pm 25 \, \text{mA}$	Solenoid VT5005/5007:	$I_{\text{max}} 1.8 \, \text{A} \pm 20\%$, $R_{20} = 5.4 \, \Omega$
Solenoid VT5006/5008:	$\pm 20\%$, $R_{20} = 10 \, \Omega$	Weight:	0.15 kg	Last Verified:	06/30/2025 2:32 PM

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods

