



Bosch Rexroth Indramat - VT-5000 IO Cards

VT 4770 S20



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The **VT 4770 S20** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

Specifications

Actual-position socket (x):	0 to ± 6 V, 100 Ω input impedance	Card dimensions:	100 x 160 mm (Euro-card, DIN 41 494)	Clock frequency:	≈ 1.5 kHz (self-clocking output)
Command socket (w):	0 to ± 6 V, 100 Ω input impedance	Connector type:	32-pin male, DIN 41 612 form D	Current consumption:	<2 A
Front panel height:	3 HE (128.4 mm)	Front panel width (component):	7 TE (35.6 mm)	Front panel width (solder):	1 TE (5.08 mm)
Operating temperature:	0 $^{\circ}$ C to 50 $^{\circ}$ C	Operating voltage:	22-35 VDC (24 VDC nominal, +40%/10%)	Oscillator frequency:	2.5 kHz $\pm 10\%$
Power consumption:	<50 VA	Ramp time:	30 ms to 5 s adjustable ($\pm 20\%$)	Regulated voltage:	± 9 V $\pm 1\%$ accuracy, up to ± 25 mA load
Solenoid (VT5005):	1.8 A $\pm 20\%$, R=5.4 Ω (20 $^{\circ}$ C)	Solenoid (VT5006):	2.2 A $\pm 20\%$, R=10 Ω (20 $^{\circ}$ C)	Warranty:	1 year
Weight:	0.15 kg	Last Verified:	07/11/2025 8:17 AM		

Contact Us

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Shipping Options



Payment Methods

