

## Bosch Rexroth Indramat - VT-5000 IO Cards

### VT 5012S42



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The **VT 5012S42** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

### Specifications

<b>Angle/valve socket voltage:</b>	±10 V	<b>Card dimensions:</b>	100 x 160 mm (Euro-card, DIN 41494)	<b>Connector type:</b>	32-pin male (DIN 41612, type D)
<b>Front panel height:</b>	128.4 mm (3 HE)	<b>Operating temp range:</b>	0 °C to +50 °C	<b>Operating voltage:</b>	21.6 <sup>SPR</sup> 33.6 V DC
<b>Oscillator frequency:</b>	5.4 kHz	<b>Peak current:</b>	1.25 A	<b>Pressure socket voltage:</b>	0 <sup>SPR</sup> 10 V (Ri = 2 k?)
<b>Rated current:</b>	0.6 A	<b>Solenoid current max:</b>	2.5 A	<b>Solenoid series resistance:</b>	2 ?
<b>Swivel sensor connection:</b>	3?wire	<b>Swivel sensor range:</b>	±4 mm	<b>Swivel sensor type:</b>	IW9
<b>Valve sensor connection:</b>	4?wire	<b>Valve sensor range:</b>	±0.6 mm	<b>Valve sensor type:</b>	DM2
<b>Weight:</b>	0.15 kg	<b>Last Verified:</b>	07/11/2025 8:17 PM		

### Contact Us

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### Shipping Options



### Payment Methods



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