

VERIFIED PRODUCT REFERENCE

Bosch Rexroth VT-VRPA2-537-1X/V0/RTP 0811405120

Analog Valve Amplifier Card

Bosch Rexroth VT-VRPA2-537-1X/V0/RTP, material 0811405120, is an analog master amplifier card for compatible 4WRP 10 proportional valves. It operates from 24 V DC and accepts ± 10 V command input.

Manufacturer Bosch Rexroth	Product family VT-VRPA2	Exact model VT-VRPA2-537-1X/V0/RTP 0811405120
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Officially documented specifications

Material number	0811405120
Type	VT-VRPA2-537-1X/V0/RTP
Supply voltage	24 V DC
Command input	0 to ± 10 V
Card role	Master analog amplifier
Valve current selection	3.7 / 50
Compatible valve family	4WRP 10 E/W
Weight	349.3 g
Legacy code	WV60-RGC2
Legacy mapped type	VT-VRPA 2-537-10/V0/RTP

INSTALLATION AND PROCUREMENT REFERENCE

VT-VRPA2-537-1X/V0/RTP 0811405120 application guidance

VT-VRPA2-537-1X/V0/RTP 0811405120 is the Bosch Rexroth analog master amplifier specified for proportional valve control. The current catalogue identifies a 24 V DC supply and a 0 to ± 10 V command input.

The card conditions the electrical command and drives the compatible 4WRP 10 E/W valve electronics for closed-loop hydraulic control. Its current selection and calibration belong to the exact valve/amplifier pairing.

Match material number 0811405120, valve type, coil current range, command polarity, ramp settings and connector arrangement. The legacy WV60-RGC2 designation is a replacement reference, not a second interchangeable product without review.

High-risk technical note

0811405120 amplifier setup must match the 4WRP 10 valve and selected current range; verify zero and polarity with hydraulic motion inhibited.

Manufacturer source record

- Bosch Rexroth Interactive Catalog for 0811405120
- Bosch Rexroth discontinued-code replacement mapping



Request a quotation for VT-VRPA2-537-1X/V0/RTP 0811405120

Email: info@apterpower.com

Phone: +86 18106909650

Include the complete nameplate, quantity, destination, and required delivery date.

Prepared from the manufacturer references listed above. Verify the latest revision and the complete installed configuration before replacement or commissioning.