

Allen-Bradley 2097-V34PR6-LM Manual

Brand	Allen-Bradley
Product Series	2097
Product Type	-

Description

The Allen-Bradley 2097-V34PR6-LM is a Kinetix 300 Ethernet I/P Single Axis servo drive. This drive has an AC input voltage requirement of 320-528VAC 3-phase, with nominal rating of 480V nom. This drive has continuous output

Technical specifications for 2097-V34PR6-LM

Manufacturer Rockwell Automation

Input Voltage 320...528V rms three-phase (480V nom)

Brand Allen-Bradley

Product Bulletin 2097 Kinetix 300 Drives

Product Description 2097 Kinetix 350 Ethernet I/P Single Drives

Input Frequency 48...62 Hz

Main AC input current, Nom (rms) 7.9 A

Main AC input current, Nom (0-pk) 22.6 A

Control power back-up input voltage 20...26V DC

Control power back-up input current, nominal 500 mA

Control power back-up input current, max. inrush 30 A

Continuous output current (rms) 6.0 A

Continuous output current (0-pk) 8.5 A

Peak output current (rms) 18.0 A

Peak output current (0-pk) 25.5 A

Continuous power output 3.00 kW

120 Volts Doubler Mode No

Continuous Output Current (0-peak) 8.5 Amperes

Integrated AC (EMC) Line Filter No

Power Rating 3.0 kWatts

Part Number/Catalog No. 2097-V34PR6-LM

Safe Torque-Off Yes

Dimensions 9.37 x 7.29 x 3.06 in (238 x 185.1 x 12.38 mm)

Weight 4.0 lbs (1.8 kg) current and power of 6.0 A and 3.0 kW respectively. This drive features a safe Torque-Off functionality.

Allen-Bradley 2097-V34PR6-LM Kinetix 350 Single Axis Ethernet/IP Servo Drive, 480V AC Three-Phase, 3.0 kW, Integrated Motion, with Safe Torque-off feature

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Part Number/Catalog No. 2097-V34PR6-LM

Safe Torque-Off Yes

Dimensions 9.37 x 7.29 x 3.06 in (238 x 185.1 x 12.38 mm)

Weight 4.0 lbs (1.8 kg) current and power of 6.0 A and 3.0 kW respectively. This drive features a safe Torque-

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