

3G3RX2-A4015

Inverter RX2, 400 V, VLD: 5,4 A / 2,2 kW, LD: 4,8 A / 2,2 kW, ND: 4,0 A / 1,5 kW, open/closed loop vector, built-in filter, max. output freq. 590Hz, IP20.

Specifications

Drive control method	Closed loop V/f, Closed loop vector, Open loop V/f, Open loop vector
Drive supply voltage	400 V three phase
Max. motor output at constant torque	1.5 kW
Max. motor output at variable torque	2.2 kW
Built in EMC filter	✓
Finless type	✗
Compatible motor type	Induction or asynchronous motor, Permanent magnet motor
Regenerative solutions	As inverter option
Communication port(s)	Serial RS-485, USB
Communication option(s)	MODBUS/TCP, PROFIBUS DP Slave, PROFINET Slave
Product Height (unpacked)	255 mm
Product Width (unpacked)	150 mm
Product Depth (unpacked)	140 mm
Product Weight (unpacked)	4000 g
Degree of protection (IP)	IP20



3G3AX-RX2-ECT

RX2 Series EtherCAT option board

3G3AX-RX2-PG01

RX2 PG speed controller option board

AX-FER2102-PE

Ferrite choke, 21mm diameter, for 2.2kW inverters and below

AX-FIR4011-SE

RX2 footprint RFI filter, 11 A, 3~ 400 VAC, for 0.75-3.7 kW models



AX-RAO16300038-DE

AC output reactor, 3.8 A, 16.3 mH, for 0.4, 0.7 and 1.5 kW , 400 VAC, 3 phase

AX-RC14000047-DE

DC link reactor, 4.7 A, 14 mH, for 1.5 kW, 400 VAC

CAD Library



**3G3AX-RX2-ECT
EtherCAT
Communication Unit**
Instruction Sheet

EN PDF 239 KB



**3G3AX-RX2-PG01 PG
Unit**
Instruction Manual

EN PDF 337 KB



**Driver MX2 & RX2 for
Windows 11**
Software

EN ZIP 103 KB



EAC Mark removal
Discontinuation Notice

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From 3G3RX to 3G3RX2
Replacement guide

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RX2
Brochure

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RX2 Series
Users Manual

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RX2 Series
DriveProgramming
Users Manual

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**RX2 Series EtherCAT
Communication Unit**
Users Manual

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RX2 series
Instruction Manual

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**RX2-series Variable
Frequency Drives**
Datasheet

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