

3G3RX2-A4550

Inverter RX2, 400 V, VLD: 147 A / 75 kW, LD: 135 A / 75 kW, ND: 112 A / 55 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	55 kW
Max. motor output at variable torque	75 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)	550 mm
Product Width (unpacked)	390 mm
Product Depth (unpacked)	250 mm
Product Weight (unpacked)	34000 g
Degree of protection (IP)	IP20



3G3AX-RX2-ECT

RX2 Series EtherCAT option board

3G3AX-RX2-PG01

RX2 PG speed controller option board

AX-FIR4146-SE

RX2 book type RFI filter, 146 A, 3~ 400 VAC, for 44-55 kW models

AX-RAI00191150-DE

AC input reactor, 115 A, 0.19 mH, for 45 to 55 kW sizes, 400 VAC, 3 phase

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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Replacement guide

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RX2
Brochure

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Users Manual

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RX2 Series
DriveProgramming
Users Manual

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Communication Unit**
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**RX2-series Variable
Frequency Drives**
Datasheet

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