

## 3G3RX2-B4750

Inverter RX2, 400 V, VLD: 176 A / 90 kW, LD: 160 A / 90 kW, ND: 150 A / 75 kW, open/closed loop vector, built-in filter, max. output freq. 590Hz, IP00.

# 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	75 kW
Max. motor output at variable torque	90 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)	700 mm
Product Width (unpacked)	390 mm
Product Depth (unpacked)	270 mm
Product Weight (unpacked)	55000 g
Degree of protection (IP)	IP00

# Accessories



**3G3AX-RX2-ECT**

RX2 Series EtherCAT option board

**3G3AX-RX2-PG01**

RX2 PG speed controller option board

## 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



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Discontinuation Notice

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Replacement guide

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Brochure

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Users Manual

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DriveProgramming  
Users Manual

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

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