



NJ501-R520

Controlador robótico integrado NJ5: 8 robots y 64 servoejes, cliente SQL

Especificaciones

Controller functionality	DB connection, Motion control, Robotics, Sequence control
Max. number of robots	8
Max. number of synchronous axes	64
Max. number of axes (incl. virtual)	64
Primary task cycle time	0.5 ms
Program memory	20 MB
Variables memory	6 MB
Communication port(s)	EtherCAT Master, EtherNet/IP, USB
Communication option(s)	CAN, CompoNet Master, DeviceNet Master, DeviceNet Slave, EtherCAT Slave, MODBUS Master, MODBUS Slave, PROFIBUS DP Master, PROFIBUS DP Slave, PROFINET Master, Serial RS-232C, Serial RS-422, Serial RS-485
Max. number of remote I/O nodes	192
I/O system	CJ I/O Bus
Max. number of expansion units	40
Height	90 mm
Width	90 mm
Depth	90 mm
Weight	0 g

También se ajusta a



RL4-1166000

eCobra 600 Standard, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, EtherCAT



RL4-1166010

eCobra 600 Standard, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, Cleanroom, EtherCAT



RL4-1168000

eCobra 800 Standard, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, EtherCAT



RL4-1168010

eCobra 800 Standard, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, Cleanroom, EtherCAT



RL4-1168030

eCobra 800 Standard, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP65, EtherCAT



RL4-2166000

eCobra 600 Pro, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, EtherCAT



RL4-2166010

eCobra 600 Pro, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, Cleanroom, EtherCAT



RL4-2168000

eCobra 800 Pro, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, EtherCAT



RL4-2168010

eCobra 800 Pro, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP20, Cleanroom, EtherCAT



RL4-2168030

eCobra 800 Pro, 5.5 kg payload, 600 mm reach, 4 axis, 210 mm Zaxis, IP65, EtherCAT



RL6-2066000

Viper 650, 5 kg payload, 653 mm reach, 6 axis, IP40, EtherCAT



RL6-2066010

Viper 650, 5 kg payload, 653 mm reach, 6 axis, IP65, EtherCAT



RL6-2066020

Viper 650, 5 kg payload, 653 mm reach, 6 axis, Cleanroom, EtherCAT



RL6-2068000

Viper 850, 5 kg payload, 855 mm reach, 6 axis, IP40, EtherCAT



RL6-2068010

Viper 850, 5 kg payload, 855 mm reach, 6 axis, IP65, EtherCAT



RL6-2068020

Viper 850, 5 kg payload, 855 mm reach, 6 axis, Cleanroom, EtherCAT



RS4-2066502

i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ECAT



RS4-2066504

i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Table Mount, IP20, iCS-ECAT



RS4-2066702

i4-650H, 15 kg payload, 650 mm reach, 4 axis, 210 mm Zaxis, Inverted Mount, IP20, iCS-ECAT



RS4-2066704

i4-650H, 15 kg payload, 650 mm reach, 4 axis, 410 mm Zaxis, Inverted Mount, IP20, iCS-ECAT



RS4-2067502

i4-750H, 15 kg payload, 750 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ECAT



RS4-2067504

i4-750H, 15 kg payload, 750 mm reach, 4 axis, 410 mm Zaxis, Table Mount, IP20, iCS-ECAT



RS4-2067702

i4-750H, 15 kg payload, 750 mm reach, 4 axis, 210 mm Zaxis, Inverted Mount, IP20, iCS-ECAT



RS4-2067704

i4-750H, 15 kg payload, 750 mm reach, 4 axis, 410 mm Zaxis, Inverted Mount, IP20, iCS-ECAT



RS4-2068502

i4-850H, 15 kg payload, 850 mm reach, 4 axis, 210 mm Zaxis, Table Mount, IP20, iCS-ECAT



RS4-2068504

i4-850H, 15 kg payload, 850 mm reach, 4 axis, 410 mm Zaxis, Table Mount, IP20, iCS-ECAT



RS4-2068702

i4-850H, 15 kg payload, 850 mm reach, 4 axis, 210 mm Zaxis, Inverted Mount, IP20, iCS-ECAT



RS4-2068704

i4-850H, 15 kg payload, 850 mm reach, 4 axis, 410 mm Zaxis, Inverted Mount, IP20, iCS-ECAT



RX3-2065600

iX3-565, 8 kg payload, 565 mm reach, 0° rotation, 3 axis, 425 mm Zaxis, IP20, iCS-ECAT



RX3-2065604

iX3-565, 3 kg payload, 565 mm reach, 360° rotation, 4 axis, 425 mm Zaxis, IP20, iCS-ECAT



RX3-2065610

iX3-565, 8 kg payload, 565 mm reach, 0° rotation, 3 axis, 425 mm Zaxis, IP65, iCS-ECAT



RX3-2065614

iX3-565, 3 kg payload, 565 mm reach, 360° rotation, 4 axis, 425 mm Zaxis, IP65, iCS-ECAT



RX4-2166001

iX4-650H, 6 kg payload, 1300 mm diameter reach, P31, 46.25° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166002

iX4-650H, 6 kg payload, 1300 mm diameter reach, P32, 92.5° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166004

iX4-650H, 6 kg payload, 1300 mm diameter reach, P34, 185° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166010

iX4-650HS, 8 kg payload, 1300 mm diameter reach, P30, 0° rotation, 4 axis, 500 mm Zaxis, IP67 Base, IP67 Tooling, USDA, iCS-ECAT



RX4-2166011

iX4-650HS, 3 kg payload, 1300 mm diameter reach, P31, 46.25° rotation, 4 axis, 500 mm Zaxis, IP67 Base, IP67 Tooling, USDA, iCS-ECAT



RX4-2166012

iX4-650HS, 3 kg payload, 1300 mm diameter reach, P32, 92.5° rotation, 4 axis, 500 mm Zaxis, IP67 Base, IP67 Tooling, USDA, iCS-ECAT



RX4-2166014

iX4-650HS, 3 kg payload, 1300 mm diameter reach, P34, 185° rotation, 4 axis, 500 mm Zaxis, IP67 Base, IP67 Tooling, USDA, iCS-ECAT



RX4-2166020

iX4-650H, 15 kg payload, 1300 mm diameter reach, P30, 0° rotation, 4 axis, 500 mm Zaxis, IP65 Base, IP67 Tooling, iCS-ECAT



RX4-2166021

iX4-650H, 6 kg payload, 1300 mm diameter reach, P31, 46.25° rotation, 4 axis, 500 mm Zaxis, IP65 Base, IP67 Tooling, iCS-ECAT



RX4-2166022

iX4-650H, 6 kg payload, 1300 mm diameter reach, P32, 92.5° rotation, 4 axis, 500 mm Zaxis, IP65 Base, IP67 Tooling, iCS-ECAT



RX4-2166024

iX4-650H, 6 kg payload, 1300 mm diameter reach, P34, 185° rotation, 4 axis, 500 mm Zaxis, IP65 Base, IP67 Tooling, iCS-ECAT



RX4-2166300

iX4-800H, 10 kg payload, 1600 mm diameter reach, P30, 0° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166301

iX4-800H, 4 kg payload, 1600 mm diameter reach, P31, 46.25° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166302

iX4-800H, 4 kg payload, 1600 mm diameter reach, P32, 92.5° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166304

iX4-800H, 4 kg payload, 1600 mm diameter reach, P34, 185° rotation, 4 axis, 500 mm Zaxis, IP20 Base, IP67 Tooling, iCS-ECAT



RX4-2166310

iX4-800HS, 7 kg payload, 1600 mm diameter reach, P30, 0° rotation, 4 axis, 500 mm Zaxis, IP67 Base, IP67 Tooling, USDA, iCS-ECAT



RX4-2166311

iX4-800HS, 1 kg payload,
1600 mm diameter reach,
P31, 46.25° rotation, 4 axis,
500 mm Zaxis, IP67 Base,
IP67 Tooling, USDA, iCS-
ECAT



RX4-2166312

iX4-800HS, 1 kg payload,
1600 mm diameter reach,
P32, 92.5° rotation, 4 axis,
500 mm Zaxis, IP67 Base,
IP67 Tooling, USDA, iCS-
ECAT



RX4-2166314

iX4-800HS, 1 kg payload,
1600 mm diameter reach,
P34, 185° rotation, 4 axis,
500 mm Zaxis, IP67 Base,
IP67 Tooling, USDA, iCS-
ECAT



RX4-2166320

iX4-800H, 10 kg payload,
1600 mm diameter reach,
P30, 0° rotation, 4 axis, 500
mm Zaxis, IP65 Base, IP67
Tooling, iCS-ECAT



RX4-2166321

iX4-800H, 4 kg payload,
1600 mm diameter reach,
P31, 46.25° rotation, 4 axis,
500 mm Zaxis, IP65 Base,
IP67 Tooling, iCS-ECAT



RX4-2166322

iX4-800H, 4 kg payload,
1600 mm diameter reach,
P32, 92.5° rotation, 4 axis,
500 mm Zaxis, IP65 Base,
IP67 Tooling, iCS-ECAT



RX4-2166324

iX4-800H, 4 kg payload,
1600 mm diameter reach,
P34, 185° rotation, 4 axis,
500 mm Zaxis, IP65 Base,
IP67 Tooling, iCS-ECAT

Accesorios



GX-JC03

Derivador de línea EtherCAT 3 puertos



GX-JC06

Derivador de línea EtherCAT 6 puertos

GX-JC06-H

Módulo de conexiones EtherCAT de 6 puertos, fuente de alimentación de 24 Vcc



NJ-PA3001

Sysmac CPU NJ Fuente de Alimentación 100-240 VAC



NJ-PD3001

Sysmac CPU NJ Fuente de Alimentación 24 VDC



W4S1-05D

5-port enhanced Ethernet switch

Descargas

Librería CAD



FDK CR14250SE

Hoja de datos de seguridad de la batería

EN PDF 100 KB



Industrial Robots

Datasheet

EN PDF 9 MB



NJ/NX-series - [EtherCAT]- ORIENTAL MOTOR Stepper Motor (AZ-series)

Guía de conexión

EN PDF 3 MB



Robot Integrated Controller

Carpeta

EN PDF 8 MB



Robot Integrated Controller CPU Unit

Manual de Usuario

EN PDF 5 MB



Robot Integrated System

Guía de Inicio Rápida:

EN PDF 30 MB

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